

NEW ZEALAND

LISTENER

JOURNAL OF THE NATIONAL BROADCASTING SERVICE

Registered as a Newspaper,
Vol. 1., No. 3. July 14, 1939.

Programmes for July 16-22

Threepence



"SYD. WALKER WANTS TO KNOW"
(Harry Painter, Wellington, in the new 2YD feature)

Roses And
Raspberries

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Zoo

(Page 27)

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Watching The
Weather

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Bicycle Built for
Two

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•
WOMEN
CHILDREN
FARMING
SPORT

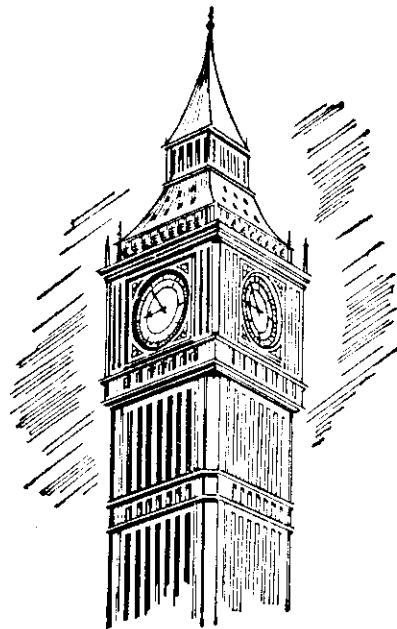
•
Up Above The
World

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•
Tony Was An
Iceman

(Page 45)

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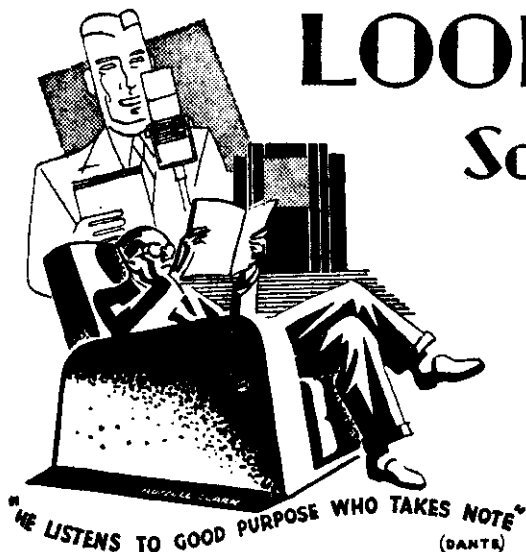
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LOOK BEFORE YOU LISTEN

Some Suggestions for the Week

Sunday, July 16

- 1YA: Nutcracker Suite (Tchaikovsky), 3.30 p.m.
 1YX: Symphonic programme. 8.30 p.m.
 2YA: Jean Macfarlane. 8.36 p.m.
 Act 2, Bellini's "Norma." 9.5 p.m.
 2YD: "Little Birds," by W. Graeme Holder. 9 p.m.
 3YA: "The Genuine Strad." First of a series about the violin. 2 p.m.
 4YA: Lotte Lehmann starred in "Der Rosenkavalier." 8.30 p.m.
 4YZ: Yehudi Manuhin (violin) in "Famous Artists" series. 3.16 p.m.

Monday, July 17

- 1YA: Wrestling. 9.5 p.m.
 "Gum Land in North Auckland." Talk by E. B. Glanville. 7.40 p.m.
 2YA: Clifford Huntsman, overseas pianist, plays Beethoven's Sonata in A flat. 8 p.m.
 Ray Trewern at 8.17 p.m. in concert programme.
 Talk: Round the Law Courts During the Past Month, 8.40.
 3YA: Valmai Moffett ('cello) and Ernest Jenner (piano). 9.17 p.m.
 Band Music during concert programme.
 4YA: Masterpieces of Music. Professor Galway. 8 p.m.
 4YZ: "Ski - ing and Mountaineering in Europe." Talk by Otto Santner. 8 p.m.

Tuesday, July 18

- 1YA: Talk by Dennis Neal in "Londoner's Album" series. 9.5 p.m.
 Foley-Thompson piano duo in concert programme. 8 p.m.
 1YX: Symphonic programme. 8 p.m.
 2YA: First Aid for Burns and Scalds, from St. John Ambulance. 11.30 a.m.
 Parliament. 2.30 to 5.30 and 7.30 to 10.30 p.m.
 2YC: Junior Farrel (piano) and Jean Macfarlane (contralto) in recitals during evening programme.
 Novelty, Instrumental and Vocal Items by the Bridges Trio.
 3YA: The City with a Fence Round It. Talk by P. W. Maddock. 9.5 p.m.
 4YA: Dunedin Highland Pipe Band concert. 8 p.m.

Wednesday, July 19

- 1YA: Nancy Reed, Canadian pianist. 8 p.m.
 2YH: Stortford Lodge market. 6.50 p.m.
 2YA: Parliament.
 2YC: Studio concert orchestra in evening programme, with Roy Hill (tenor). First episode "The Moonstone." 9.45 p.m.
 3YA: Concert by Laurian Club. 9.5 p.m.

The "New Zealand Listener"

JOURNAL OF THE NATIONAL BROADCASTING SERVICE.
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WHOLESALE DISTRIBUTORS:

Gordon & Gotch (Australasia) Ltd.,
 Wellington, Auckland, Christchurch, and Dunedin.

- 4YA: Can Sea Foods Combat Goitre? A.C.E. Talk. 3.15 p.m.
 Louisiana Holiday. Talk by Dorothy Neal. 8.40 p.m.

Thursday, July 20

- 1YA: Talks by Professor Rutherford and Julius Hogben. 7.30 and 9.5 p.m.
 1YX: Beethoven, Schubert, Brahms, and Bach in chamber music, from 8 p.m.
 2YH: The Hawke's Bay Players in "It Happened in Port Said." 8.15 p.m.
 2YA: Parliament.
 2YC: Claude Tanner ('cello). 9.5 p.m.
 4YA: Studio concert orchestra with assisting artists. Concert programme. 8 p.m.

Friday, July 21

- 1YA: Vincent Aspey playing Tschaikovsky. 9.5 p.m.
 2YA: Parliament. 10.30 a.m. to 1 p.m. and 2.30 to 5.30 p.m.
 2YC: Light classical compositions assigned to wrong composers. 8.30 p.m.
 3YA: Madame Betts Vincent (piano) in an annotated Bach recital. 8.30 p.m.
 Scraps of Story. Talk by Mona Tracy. 9.5 p.m.
 4YA: Sea Chanties. 9.5 p.m.
 4YZ: Talk for Motorists by C. E. Watts. 8 p.m.

Saturday, July 22

- 1YA: Rugby relay. 3 p.m.
 2YA: Rugby. 2.45 p.m.
 Novelty, Instrumental and Vocal Items by the Bridges Trio. 8 p.m.
 Radio Comedy: Crew of the Maude Woodlock. 8.16 p.m.
 3YA: Rugby. 2.30 p.m.
 Cockney sketches by Lola Maries and Company. 9.13 and 9.41 p.m.
 Dance Music by Tut Coltman and his Band. 10.15 p.m.
 3YL: Symphonic programme (Schubert and Schumann). 8 p.m.
 4YA: Rugby. 2.30 p.m.
 4YZ: Rugby, Otago Sub-Unions v. Southland. 2.45 p.m.

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(COMPETITION CLOSING TO-MORROW, JULY 15)

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 On Page 45**



THINGS TO COME—



A Happy Marriage

If your friends include a couple celebrating the seventieth anniversary of their wedding just now you may tell them truthfully that they were married almost at the same time as Wilkie Collins married the great British Public to Sergeant Cuff, the first detective in fiction. Sergeant Cuff was not lucky enough, however, to appear in the first crime story, for "The Moonstone" was published in 1868, eight years later than "The Woman in White." In the seventy-one years since then, the Sergeant Cuffs of fiction have multiplied as fast as successors to Wilkie Collins have been able to manufacture new names for precious stones with dangerous associations. The first New Zealand radio presentation of "The Moonstone" will begin from 2YC, Wellington, on Wednesday, July 19, at 9.45 p.m. and will be continued weekly at the same time.

Restful and Soothing

Those who favour a restful, soothing type of entertainment will be interested in "Dream Time" which begins from all ZB Stations on July 17. Every morning from Mondays to Thursdays at ten o'clock this feature from the famous C.P. MacGregor Studios, Hollywood, will bring to listeners the best in music and in verse. The songs are sung by Sylvia Jones who has forsaken motion picture work for radio, and is the vocalist with some of the major network programmes of America, notably Jack Oakie College and Hollywood Hotel. Miss Jones's singing, Lewis Teegarden's commentary, and the organ artistry of Ruby Lloyd combine to make this an altogether unusual feature in its particular type. It has been prepared with scrupulous care, the songs and verses having been chosen so that they will please the most fastidious listeners.

New Zealand Tenor

Many people interested in music will remember when the tenor, Ray Trewern, won the operatic contest at the Wellington Competitions a few years ago. Since that time, Mr. Trewern has been to Australia, where he continued his studies and appeared in

many recital, operatic and oratorio programmes. He has returned to this country with the backing of months of work with leading Australian musical societies, and must be regarded as one of the finest singers New Zealand has ever produced. In November of last year he was tenor soloist in the magnificent Bach "Mass in B Minor" in Melbourne, when a concert was presented under the direction of Sir Granville Bantock by the Australian Broadcasting Commission. He will be heard in a recital from 2YA on Monday, July 17.

Between You and Me

Too often, when people criticise, they are greeted with a "do it yourself, and see what it's like," when there is not the vaguest possibility that they would really be allowed to try. But for listeners who have an idea or two about what a radio programme should be, there is the interesting feature, "You Asked For It," which will be broadcast from 2YD on Saturday. This programme is designed by listeners themselves.

Fiddles Worth Fortunes?

We take no responsibility for your actions after you have heard the programme on "The Genuine Strad" from 3YA on Sunday, July



16. Doubtless many of you will start looking in out-of-the-way recesses for grandpa's old violin; and if you find it doubtless you will peer into its aged interior in search of a label marked Stradivarius. You may find one, too. But that does not mean it is genuine. It is most unlikely that there lies, unsuspected,

a treasure trove in the linen closet, or the cupboard under the stairs. Besides, Jascha Heifetz and a physicist informed the Accoustical Society of America recently that Stradivarius violins, when played slowly, are not superior in tone to the best modern instruments. But happy hunting!

"Ghosts of the Tower"

"Ghosts of the Tower," the feature programme from all ZB stations at 9 p.m. on Tuesday, provides a wealth of drama and romance from England's history. Here are the stories of kings and queens, of statesmen and great ladies, of plot and counterplot through the ages, told by ghosts from the past who come to life again in this feature. The script is by John Ormiston Reid, the author of many successful radio features, and the parts are taken by a talented Australian cast. This is a feature suited for children as well as grown ups. In fact, as far as the children are concerned, it might be described as history without tears.

Wooden Walls of Hollywood

"The City with a Fence Round It" is the title of the first of four talks on Hollywood to be given from 3YA, Christchurch, by P. W. Maddock. Hollywood is the home of the biggest, most complex, most publicised, and yet the most exclusive entertainment industry in history, and Mr. Maddock knows a good deal about it. He was in Hollywood recently, and proposes to tell us how it all works—how hard it is to get through the wooden walls of Hollywood's studio cities, and what a strange world-unto-itself there is inside: sound stages which would hold an eight-acre farm, shops, streets, studios within studios, with 92 per cent. of technicians working to put the eight per cent. of stars and players at the disposal of the outside world. The series will begin on Tuesday, July 18.

You Won't be Bored

Many people are frightened of the idea of classical music — frightened they will be bored. If you happen to be one of those, try listening to Professor V. E. Galway's talks on "Masterpieces of Music," and your attitude may change. The Professor addresses himself to the man in the street in a language he can understand. He plays the themes of the great works he is discussing on the piano

A Run Through The Programmes



and then plays the record so that listeners may study the construction of the music. If you would like to know more about great music, and why it has lasted down the years while most of the music of to-day lives for a month and then is forgotten, tune in to 4YA, Dunedin, on Monday, July 17.

You'll Enjoy These Chestnuts

The older the joke, the better it goes. We can't remember who wrote that, but it is exemplified by the new 4ZB feature, "Bed-time Stories for Adults," presented by Uncle Percy every Tuesday and Thursday at 10 p.m. Uncle Percy is already well known to 4ZB listeners through his Sunday evening children's sessions. He is a real old-timer and can spin a yarn with the skill that is only acquired by years of experience.

Cavalier of the Rose

To those people to whom the name Strauss means only waltzes, the opera "The Cavalier of the Rose" (Der Rosenkavalier), by Richard Strauss, will prove a revelation. It is one of the most colourful operas written in the last fifty years, with a really good story that everyone will enjoy. You will find also that one of the principal parts is taken by Lotte Lehmann. In a recent performance of this opera at Sadler's Wells, the Ranfurly singer, Denis Dowling, was called on suddenly to replace another singer who was ill. Listen to 4YA, Dunedin, on Sunday, July 16.

How "West Wind" Began

A certain evening recently was the second anniversary of the radio serial "Wandering with the West Wind," by W. Graeme Holder. Mr. Holder tells how the idea for these episodes was discovered. He was listening to some records, and one of them was called "West Wind." That gave him the start, and he had soon begun a series of tales about the wanderings over the face of the earth of an old artist-philosopher, The Wayfarer. The Wayfarer is an old bachelor, a humorous fellow, who is able to laugh at himself and his failings, and whose travels take him to all parts of the globe, known and outlandish. He comes across quaint customs and modes of living, meets all sorts of interesting people, has adventures and amusing experiences in places as opposed as Bechuanaland and the Bosphorus. He observes all things with the calm rumination of an old savant, seeing all, knowing all, and just saying enough to make one realise what great fun life really is. A

feature of his wanderings is the weird music he hears in different lands, from the clang of Chinese crash cymbals to the wail of the Gaita of Spain. Another episode of "Wandering with the West Wind" will be broadcast from 1YA Auckland on Thursday.

English Gentleman

You have probably heard the song about the "fine old English gentleman." Perhaps too, you have already made the acquaintance of Captain Geoffrey Somerset, the modern "soldier of fortune" who has taken upon himself the duty of guardian of the mythical Balkan state of Borovnia. This devil-may-



care aviator, who enjoys the privilege of being rude to Borovnia's queen, will be heard in an exciting escapade on July 18, from 3YA Christchurch.

Old Masters

If you are susceptible to the mellow tones of the 'cello, be sure to listen in to 2YC on Thursday, July 20, at 9.5 p.m., when Claude Tanner will play a group of compositions by old masters. In London, Mr. Tanner was a sub-professor at the Royal Academy of Music, and he has played with the big orchestras there. In Wellington he has played numerous concertos with the Wellington Symphony Orchestra. He is a brilliant exponent of his instrument, and his programme includes compositions by Bach, Handel, Leclair, Gluck, and Madame Marin-Marais.



The Voice of Wellington

"Wellington Speaks," conducted by Gladstone Hill, is a novel weekly broadcast by 2ZB. The session is broadcast on Tuesdays at 12.30 p.m. from the assembly platform of the Wellington railway station, and affords an opportunity for the "men in the street" to air their views on topics of current interest. These "vox pop" programmes are regular features of both commercial and non-commercial stations in Australia, the United States and England.

Catch That Spy!

The sinister designs of two brothers and their gang of spies, one of whom is a beautiful girl, matched against the British Secret Service; the apparently foolish dandy, Roger Milray, playing a lone and dangerous hand against inscrutable Orientals; intrigue and death in the hidden places of a great city—you will hear more about all of these if you listen to the serial, "Singapore Spy," episode 12 of which will be presented from 2YC Wellington, on Wednesday, July 19.

Other People's Lives

Probably you have seen those little notices in the "Personal Column" of your paper? Sometimes they are pathetic, sometimes enigmatic. Have you ever wondered what lies behind "B——. Come home quickly or it will be too late. J——.", or the many little bits of other people's lives which come into that column every day? "Personal Column," another episode of which will be heard from 3YA Christchurch on Thursday evening, is a dramatic conception of the comedy and tragedy behind those brief sentences which appear among the advertisements of a daily paper.

The Spice of Life

If thrilling experiences are the spice of life there is spice in the lives of most people. Nearly everyone, as Lord Northcliffe said, has had something in his life that would "make the front page." This fact explains the popularity of "Thrills," a series of which another episode will be heard from 4YA Dunedin on Wednesday.

JULY 14, 1939

EDITORIAL AND BUSINESS OFFICES:

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Post Office Box 1070.
Telephone, 46-520.
Telegraphic Address: "Listener," Wellington.

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First Impressions

OUR reception by listeners has been what the newspapers call "mixed." One correspondent tells us frankly that we are a waste of money; another forecasts for us a long and brilliant career. Most of those who have written to us are, however, neither so hot as that nor so cold. Nearly all are pleased with us in some way or other, or they would not have taken the trouble to write to us. But ... comma ...

Meanwhile some of the things we are charged with leaving undone in our first issue have been done in our second issue. Some of the things we did in our first issue that our correspondents say we should not have done have been undone in our second issue. Some of the things we have been asked to do could not be done if our pages were as long as our legs, and a little longer. But many will be done.

The important fact is that with one solitary and melancholy exception—we regret having to add that he is also anonymous—no one suggests that we were not necessary. Whatever they wanted or expected, all those who have written to us did want something. It was not enough to have receiving sets; not enough to have the luck to be listening when announcements were made. It was helpful but not enough to have the assistance of the newspapers. What everybody wanted, and now has, was a journal whose prime function it was to serve listeners.

Or to put it another way—as the Prime Minister himself put it in our first issue—it was necessary to make it easier for every household to "acquire entertainment and information." We are here to make it easier.

ROSES AND RASPBERRIES

According to the Oxford Dictionary a "raspberry" may be a "sound, gesture, or sign expressing dislike, derision, or disapproval." In the terms of that definition some of our readers have certainly handed us the raspberry. Others, however, have been generous with roses. We quote from some of the letters we have received.

Wellington

I very much appreciate your first issue. This journal is going to go far. ... Noting one or two slight errors, however, I am taking the liberty of forwarding the latest information.

Auckland

To-day I received the first copy of the "Listener." No sir. To what purpose is this waste? Search the Scriptures for that quotation. ... I never listen—or practically never. Too many aliens on the air.

Temata

Why not give us some of the big fights in Australia and England? All listeners are not followers of horse-racing and football. ... I think we should have more of the world's sporting events. What do other listeners say?

Christchurch

I congratulate you most heartily on your first number. There are, however, a few minor points where it could be improved and I think you would probably like to hear about them. ... "What Would You Like To Hear?" is a really excellent feature, but in this number it is so carelessly carried out as to be almost useless.

(a) It is absolutely essential that the items in each space should be placed in chronological order.

(b) It is absolutely essential that times for both beginning and ending be given in each item.

(c) The order of the side headings is not good.

(d) It is a great mistake not to give the power of each station, which could be done as easily as not. To avoid any possibility of confusion it should appear in brackets, e.g.: (2YA Wellington, 570 k.c., 526 m., 60 k.w.). ...

Congratulations again on your great achievement despite these very minor blemishes (our italics).

Upper Hutt

First copy of the "Listener" is good—congratulations. It covers the field adequately and is well balanced.

Sefton

Having received the first copy of the "New Zealand Listener" I wish to express appreciation to the Broadcasting Service for such a fine detailed programme list, and to ask if it is possible to include more Australian programmes.

Mt. Eden

I can assure you the way the programmes are set out is much appreciated. There is only one thing missing for a big circulation—the DX notes. ... I think you will agree with me that a radio listener does not want to be tied to his local station and that there are many who like news from stations other than the English-speaking ones.

Island Bay

May I, just an ordinary listener to the radio, beg of you at this early stage in your publication to give as near as possible the correct time and positions on the dial covering short-wave stations. I am not a DX-er and you will not find me in the social register, not even in the telephone book, but some of your information is wrong. I grant that it is hard to keep pace with many stations which seem undecided in choice of positions. ... To me personally the press may be mightier than the sword, but a mightier than the press has reared its head in radio.

Wellington

Please to accept my congratulations of No. 1 of the "New Zealand Listener." I don't know how you did it. ... I expect you must have been pretty well standing on your head by the time it went to press—in fact, there is evidence of that in the position of each page of the heading, or titling, and page-number.

Wanganui

I have pleasure in congratulating you on your excellent production. It is a pleasure to see the programmes unmutated by advertisements and excellently and distinctively compiled.

Putaruru

Allow me to congratulate you on the format of the "Listener." I have been through the special free issue and it appeals to me in every way. It will find a place on my wireless cabinet henceforth.

Wellington

I am writing in reference to a colossal blunder on Page — of your paper. ... May I further suggest that you publish in your next issue an apology. ... I make this suggestion because I feel that you owe this to your reputation as a journalist no less than to your paper as a responsible organ of the National Broadcasting Service.

Auckland

Just a line to congratulate you on the appearance of the "Listener." Arrangement of programmes is excellent, but am wondering if more general matter should not be included.

Nelson

I am glad to see that the "Listener" is not going to neglect the smaller stations. You gave us not only our programmes but a photograph of our Station Director at the microphone. It is good to know that we are to be on the map at last.

Waipukurau

The programmes are set out perfectly, but could we have the Australian programmes as well. I always listen to them if I can find anything interesting after 9 or 10. Also it would be nice to have the English programmes during the day, but I see you have given us the times of the transmissions, which is a great help.

Cust

When I turn to Page 28 to find which of my favourite classical records are to be performed, I find such inane entries as Concerto in A Minor, Symphony, Symphony in D Minor. Whose are they? I can possibly guess, but as a programme of what is coming it is worse than useless; certainly not worth 3d a week. Then open up any day of the week—3 p.m., 3YA, Classical Music. Yes, but what? If you can print the dinner music in full every day, why not a classical programme as well?

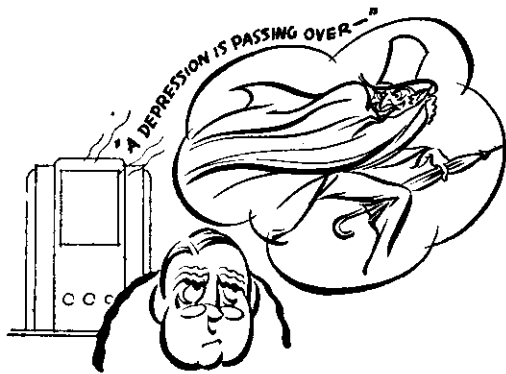
Invercargill

I congratulate you on the fullness of the programmes for the main centres, but a lot is happening down here that you don't say anything about. I suppose it was difficult to begin with to please everybody, but we are proud of our local station, and I think we could have had a little more detail in the programmes. Perhaps that is coming.

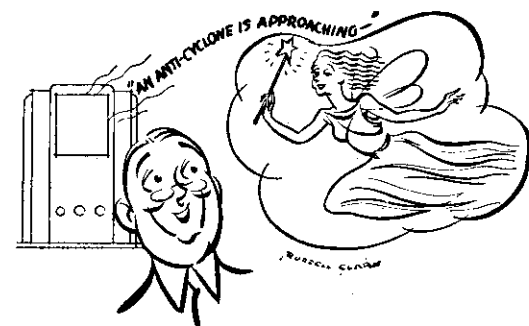
Dunedin

The programme material is excellently displayed, the Director's article provides a pleasing personal touch, while the history of broadcasting in New Zealand provided a refreshing stimulant.

SPEAKING OF THE WEATHER



We're All Interested In Those Forecasts, But Most Of Us Have Only A Vague Idea Of What They Really Mean



MOST of us are more interested in the weather than G. K. Chesterman's Noah—

He often said to his wife, when he sat down to dine, "I don't care where the water goes if it doesn't get into the wine";

but few of us achieve a very accurate conception of what weather and the forecasting of it means. We have vague mental pictures of kindly sprites or fearsome devils advancing upon us as the omniscient weather man, perched lonely upon a hill, sees either Anti-cyclones or Depressions coming across the always evil Tasman Sea. Even in an age which has caught Father Christmas coming in the bedroom door instead of down the chimney, there might still be some who think that Mr. Savage combs New Zealand to find a really sensitive corn for the Department of Scientific and Industrial Research to use in its work of forecasting the weather.

But up in the Weather Office at Kelburn, Wellington, the forecasters have more to worry about than water in the wine. Every day they receive and digest up to 5,000 separate statements about weather in the South Pacific, the Tasman Sea, and Australia.

A hundred times a day they make decisions affecting every detail of our existence, from the courses of the air liners to the choice of a woman's wardrobe.

How are these decisions made?

Modern forecasting methods have some limitations, but not many. Forecasters themselves recognise possibilities of error and are at all times seeking new and better information. Results generally are accurate to a very fine degree. It might be happier phrasing to "be very sure that rain betides, when the leaves show their undersides," but none of the two or three hundred weather proverbs means as much as "fine and warm," or "a depression has passed over," or "an anti-cyclone is advancing."

This accuracy makes it possible for a contractor to know to an hour when he will have a period of calm for erecting a tall wireless mast (as they did at Tinakori Hill just recently), or for a pilot to take off with his passengers into a storm and find high ceilings with gentle winds when he lands 200 miles away.

Above all, it enables assistance to be given to farmers, to high country men if a storm is coming, to fruit-growers when frost threatens, to wheat-farmers when gales approach.

Four times a day the Kelburn Office receives up to 75 reports from New Zealand observers, up to 60 reports from Australia, 30 from Pacific Islands, and an average of six from ships at sea. In the early morning they are received entirely by telephone. During the day telegraphs and cables join in, but radio helps. Each telegram averages five groups of five-figure numbers. Each number represents a specific weather condition in a code. This code of numbers is transferred by means of another code, of symbols, on to the charts which line the forecasting room. Hundreds of people have co-operated to complete the work. Every three hours the charts are corrected, the forecasting officer scans them, prepares his statement, sits at a microphone connected to 2YA, and in less than a second you know the situation as he sees it and you are probably making plans on the basis of his forecast.

Five minutes later they are all hard at work again preparing the next forecast.

Much of the work of the Weather Office is at present dominated by the need for a speedy and efficient service to the air lines. Dr. M. A. F. Barnett, M.Sc., Ph.D., F.Inst.P., the new Director, formerly chief assistant to Dr. E. Kidson, has been especially interested in this work. The aviation reports which listeners hear two or three times a day are a small part of it. Before any commercial aeroplane leaves the ground the pilot has a full forecast and a detailed report of the weather along his route. Before he lands he receives an accurate report of pressure readings to enable him to check his altimeter. This may mean dozens of contacts every day between the Office, aerodromes, and aeroplanes.

In preparation for the trans-tasman air service, Australia has already reorganised its reporting system and gives New Zealand statements every six hours. Routine in New Zealand at present brings in reports every three hours from 6 a.m. to 3 p.m. Arrangements are in hand for additional reports at

6 p.m. and 12 midnight. Listeners' forecasts will benefit from the extra information available.

The old method of forecasting from the information received was a comparatively simple matter of allowing for the flow of air at high pressure into areas of low pressure. The forecaster could tell where wind would blow and rain would fall; but his system lacked the scientific accuracy which is now the rule.

With much more information at his disposal, the modern forecaster is able to follow, almost mile by mile, the progress of air currents. Generally speaking, condensation, with its attendant rain, hail, or snow, does not occur within one mass of air. But when two masses, differently constituted, meet to form what is called a "front," their contact creates an area of bad weather. The extent of this area, and its rate of movement, can be determined fairly accurately. It is called a depression, and everyone who has been warned of its arrival by the weather office easily recognises it when it comes.

Listeners are as familiar with such a term as "anti-cyclone" as they are with radio stars, and the weather men have familiarised them with depressions, fronts, millibars, and isobars. They may even know why an anti-cyclone makes for fine weather—that it has higher pressure in the centre of its air mass than at the edges. While that is the case no air from a foreign mass will penetrate it, no fronts are formed, and no condensation takes place. Listeners have also heard of millibars, and isobars. Millibars are units of pressure, something like pounds per square inch; and isobars are the weather man's contour lines. On his chart they join points at which pressure is the same, just as the map-maker draws contours between points of equal height.

None of this science and accuracy will ever prevent rain from falling on wash-day, or when the windows are newly cleaned; but listeners may at least be sure that there is very much more than a sensitive corn or rheumy joints behind the reports which come over the air every day of every week, every year, with such unfailing regularity and such admirable accuracy.

UP ABOVE THE WORLD SO HIGH

*Joe, the Rigger at Titahi Bay, Has a Job Few People Would Like
But He Enjoys it*

To a sailor nothing is impossible. Joe is as much at home swaying in the winds a clear 700 feet above the 2YA transmitter at Titahi Bay as he is gathering mild cockles off the beach or making peaceful pikelets in the men's quarters.

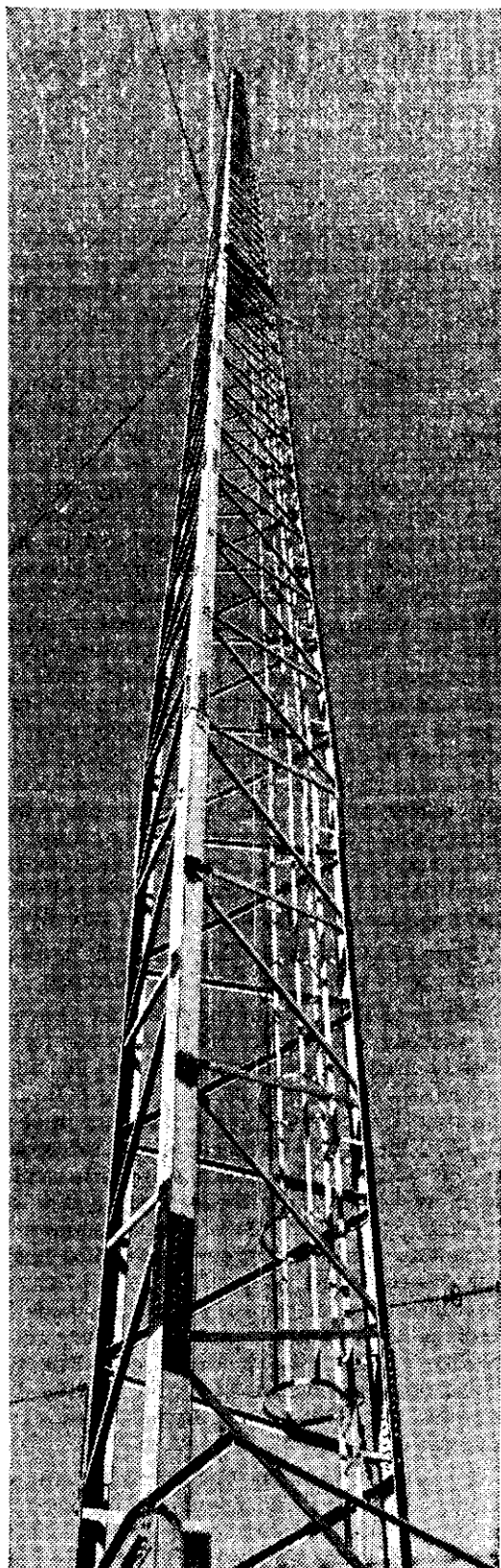
Of the dozen tall radio masts in New Zealand, Joe is most proud and fond of the "big fellow" at Titahi Bay. The others require attention from him as the National Broadcasting Service's official rigger, but he is stationed at Titahi, and it is at present his engrossing life's work to clamber over the tall steel framework you see on this page.

At Titahi Bay the mast gathers personality as it climbs in endless height from the so obviously precarious foundation of the up-turned pivot at its base. It is Joe's delight to expound this personality to a visitor. He speaks casually, but as he talks and gesticulates, a growing enthusiasm reveals in him the same secret excitement as fond parents have in showing off the favourite son, accountants their latest filing system, or the bride her new home.

It is, after all, not a bad mast as masts go. And it is more Joe's mast than any one else's. Professor Shelley may say what he likes, but who else could be so attached (and could remain so) to the mast as to take great joy in climbing up the outside of it with two or three hundred feet of heavy wire uncoiling behind him; or in twitching the top so that an exquisite vibration travels down; and back, and down again, till the great length of it sways and swings him feet, and feet, and feet into space; or in knowing each bolt of the 12,000 in the steel-work so well that each slackening or weakness is anticipated; or in watching with anxious eyes on stormy nights as each 1,200 feet of guy wire stretches and warps to the tune of 20 tons a time?

Joe does all these things and more, delighting in his own sailor's expertness with the monster he manages. The mast weighs 56 tons in itself, and has downward stresses of about the same weight from the guys. Yet Joe can jack it up the three-quarters of an inch necessary for changing one of the porcelain insulators upon which it rests. An hydraulic jack is almost his only mechanical aid. The rigging of the far stretching guys is done with the assistance of a small hand winch.

He has to play also with the incalculable forces of induced electric current. The main tower carries one end of a very long straight aerial for 2YC and three "umbrella ribs" for 2YA. Heavy insulators separate these from the masts but do not prevent a high potential of induced current from travelling into the



STEEL LADDER TO THE STARS—A worm's-eye view of the 2YA mast at Titahi Bay, Wellington, which is described in this article

steel-work. If Joe happened to be on the mast and with no connection to earth when the stations came on the air Joe would notice nothing, but if he came down and made contact between mast and earth he would be severely burned. Similarly, he cannot get from earth to the mast when the current is running. On lesser masts a good jump might take him through the danger area, but he plays no tricks at Titahi Bay. Under certain conditions of electric intensity, not only the mast, but also fences round it, and buildings nearby, might become charged, and Joe tells of queer pranks played on dark, stormy nights by the static electricity as it leaps in coloured flame from point to point.

One night he tried to carry up a wire for emergency repairs while one aerial was still on the air. As he climbed, the wire he carried picked up more and more current. It began to burn him. Watchful operators below switched off at his urgent signal.

Joe has an interesting job ahead of him. In five or six years the guys will need painting with pitch. Not one of them can be taken down for stresses must be absolutely even if the mast is to be kept balanced on its narrow base. So Joe plans to make himself a cage, rig it to the winch at the foot of the mast, and carry a rope up the mast and down the guys so that he can slide at will suspended thus in space.

Not even on a high mountain precipice, or in any aeroplane, is it possible to gain such an impression of height as from a tall slender mast like the one at Titahi Bay.

In an aeroplane there is a seat to sit in, wings and struts around, and nothing else close at hand with which the eye can make the comparisons necessary for a conception of height.

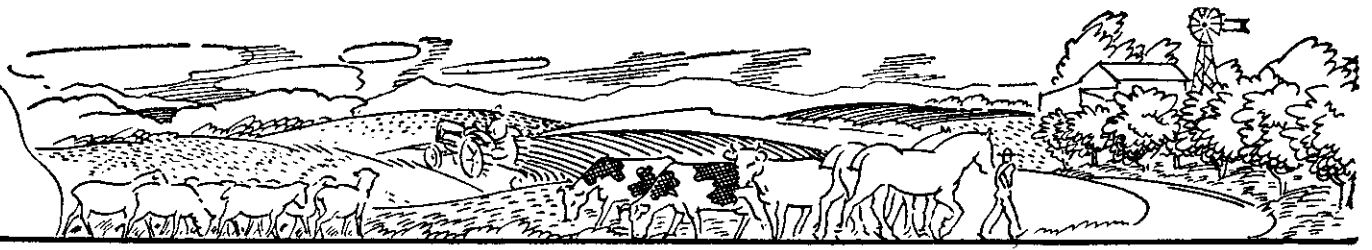
On a mountain it is seldom possible to look down perpendicularly for as much as the 710 feet of the radio mast. Something interrupts the line of sight.

But at Titahi Bay, on the top platform of the mast, there is the plain fact of empty space between the eye and the ground below. Nothing interrupts the view and nothing would interrupt the passage of a body falling out and down.

Joe does not think of this. The steel-work of the stays and girders is home to him, and he can tighten a bolt as contentedly at 700 feet as any mechanic lying in a pit under a motor car.

The ground, for him, is just something to be walked upon when necessary—and as seldom as possible.

The air is his element.



THE MAN ON THE LAND

This is a service page for farmers, written not to take the place of, but to draw special attention to, other and fuller sources of information. In particular, its purpose is to help farmers to get the fullest benefit from the broadcast talks prepared by the Department of Agriculture.

Take a Note of These Talks:

- 1YA: *Development of Gum Land, North Auckland.* By E. B. Glanville, Agricultural Instructor at Whangarei. Monday, July 17, at 7.40 p.m.
- 3YA: *Talk from the New Zealand Federation of Young Farmers' Clubs at 7.35, and the Sheep Survey at 7.50, on Thursday, July 20.* Research and the Farmer, from Department of Agriculture. Friday, July 21, 7.35 p.m.
- 4YA: *Erection of the Milking Shed, from Dairy Division.* Monday, 7.30 p.m.; and at 7.40 a talk for farmers from the Department of Agriculture.
- 4YZ: *Lime and Fertility, Some Recent Research in Southland (2),* by W. R. Harris. Tuesday, July 18, 8 p.m.

Biological Motor Cars

Animals, as most farmers know, can not yet be built to order. The day is coming when they will be; but in the meantime even the geneticists admit that cows and sheep and pigs and horses as you like them are merely a biological dream. Here are some recent remarks from a broadcast to English farmers by A. D. Buchanan Smith, Lecturer in Animal Genetics at Edinburgh University:

"I am supposed to be talking here of the science of heredity. What part has it played in the production of our present flocks and herds? Quite frankly, it has played but a small part. You see, the art of animal breeding has been so long established, the breeders are so proficient in that art and the science is so young that we have never really got going. Doubtless many of you read recently of the English Shorthorn cow, Cherry, which is the first cow in the world to have given a yield of 4,000 gallons of milk in one year. She is the outstanding example of the art of breeding. But I feel that it is safe to say that any more substantial improvement will only take place with the application of the science of heredity. The dairy cow is the biological motor car. We can measure her performance just as we can measure the performance of Sir Malcolm Campbell's *Bluebird* or Captain Eyston's *Thunderbolt*—not quite so accurately, but it is still measureable; and as Lord Kelvin once said, 'measurement is the fundamental fact of science.' So just as you can study the engine of the *Thunderbolt*, so we are now studying the mechanism of milk secretion of the high-yielding dairy cow. And just as there is a delicate balance between the different components of the engine of the *Thunderbolt*, so is there between the various organs of Cherry. Each component of the engine of the dairy cow must be strong enough to do its job in relation to the other organs or components. But, whereas in the motor car you can accomplish this by substituting a different jet on the carburettor, or

something like that, in the dairy cow we can only get it by scientific selection, using all we know of the science of heredity to guide us in our work. Just as the *Thunderbolt* is a freak car, so is Cherry a freak cow. Both are masterpieces and good adver-



R. B. TENNANT, Director of Fields Division,
Department of Agriculture

tising for Great Britain. But what most motorists want is a robust, no-trouble family car which goes forty miles to the gallon; and similarly what most dairy farmers want is a robust type of reliability cow that gives the maximum amount of milk for the smallest consumption of food."

For Orchardists

Warning.—A suggestion for commercial orchardists. If any new pruning systems are advocated try them out on a small scale by all means, but do not subject the whole of your orchard to drastic treatment under any new system without first proving that it is suitable to the particular varieties and conditions with which you are associated.

To Harrow or Not to Harrow

It depends, members of a Young Farmers' Club were told the other night, on the state to which outrageous fortune and their own management had reduced them. The speaker was Mr. F. J. S. Holden, of the Department of Agriculture, Palmerston North, and these were some of the points he made.

Ten or fifteen years ago "soil aeration" and "penetration" were magic words. It was the grass-farmer's proud boast that he had "harrowed it black." But time has modified that attitude. Indiscriminate harrowing with heavy harrows is one of the worst examples of "outrageous management."

The chief result of the heavy harrows on many pastures is a splendid new crop of Californian thistle and ragwort, and in other districts of plantain, hawkweed, etc.

If the aim of harrowing is merely the spreading of animal manure that of course is a different story. To spread manure is not merely desirable but necessary, but it does not involve the use of heavy harrows. Nor does it involve heavy expense. There are many types of excellent and inexpensive light grass harrows for use behind a tractor which on flat land will spread manure at a cost of about 3d an acre.

Heavy harrows are certainly useful on night paddocks or house paddocks, where there are heavy deposits of stock manure and the sward has become sod-bound. They are also useful in places like North Auckland where *paspalum* is dominant in the dairy pastures.

Finally, heavy harrowing is good practice where it is necessary to rejuvenate pastures composed of poor strains of grass. The purpose in this case is to tear out the maximum quality of weed grasses like browa top, Yorkshire fog, and ribgrass, and at the same time lift up and spread some of the surface soil as a covering for the new seed that is to be added. But that is a different thing altogether from the indiscriminate use of the heavy harrow on any type of pasture and in any climate.

In brief, the case for harrowing is something like this:—

1. A light tripod and chains or even chains alone for spreading manure.
2. Heavy harrowing for sod-bound pastures and for the rejuvenation of worn-out pastures in conjunction with correct re-seeding.

As a regular farming operation severe harrowing is bad practice.

Women and the Home

"Radio is the slender wire that brings the world and its affairs into the tiny kitchens and living-rooms which hitherto had isolated so many housekeepers in the performance of their duties."
—Margaret Bondfield.

Some Problems of Discipline

Summary of a Talk on Children
By MRS. C. E. BEEBY (III.)

Parents sometimes say to me, "It's all very well to say 'Don't thrash the child and don't bully him into obeying,' but do you mean that we're just to allow our children to run wild and do anything they like? A nice state of affairs that would be!"

Of course I don't mean anything of the kind. I know there is a sort of idea now that bringing up a child in the so-called modern way means letting him do just what he likes. I've even met parents who tried to bring up their children in this way, with the most devastating results.

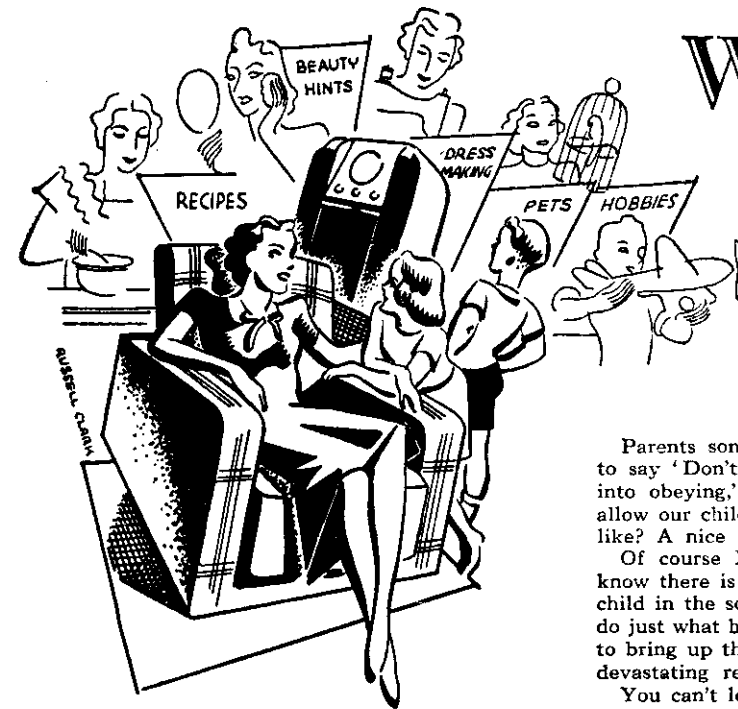
You can't let children do just as they like, and in any case, the little child isn't happy unless he feels there is some control over him. . . . There is a good "Punch" story on this theme. A small girl has been sent out to play, but she has returned and is peering anxiously round the door and saying to her mother, "Mummy, do I have to go on doing just what I want to all the time?" . . .

If we could get into the habit of encouraging the child to do the right things instead of always forbidding him to do the wrong ones, then we'd have far less trouble over this discipline business. A busy child is seldom naughty one, and it's so much

wiser to provide a child with plenty of things he can do than to hem him in with a host of things that he can't. . . . If we could just take the trouble to find out why he wants to do this particular thing then we can try to find some other outlet for his desire. You know how the child of four or five develops a perfect passion for climbing. We don't know why he suddenly wants to climb, but he does, and he will climb furniture and trees and fences or anything that can be climbed. Furniture is expensive and trees are dangerous for the small child, but if you forbid all climbing—well, you're just asking for rebellion or deceit. . . . It's the parent's job to give him something safe to climb. A few packing cases, a small ladder, anything of this kind in the back garden, and the youngster can climb to his heart's content.

You see how much easier this discipline business can be made if parents will only adopt a "Do" instead of a "Don't" attitude towards children. . . . If a small child starts running the taps in the bathroom and making a horrid mess with towels and soap and toothpaste, then obviously we should give him some tins and a basin of water, or perhaps a small watering-can, outside in the garden. Forbid him to play with water and you're just asking him to be unnatural. Playing with water is one of the ways in which a small child explores his little world, and finds out what it's like, and we should look on it as part of his education.

(To be continued)



These Should Interest You:

Talks prepared by the A.C.E. Home Science Tutorial Section, the University of Otago:

- "More 'Life' in the Living Room": Monday, July 17, 1YA 3 p.m.; 2YA 3 p.m.; 3YA 2.30 p.m.
- "Party Food": Thursday, July 20, 1YA 3.30 p.m.; 3YA 2.30 p.m.
- "Can Sea Foods Combat Goitre?": Wednesday, July 19, 4YA 3.15 p.m.
- "In Furnishing—Accessories Count": Friday, July 21, 4YA 3.15 p.m.
- "Bringing Up the Young Child": Mrs. Beatrice Beeby, Tuesday, July 18, 1YA 11.10 a.m.
- "Leaves From a Backblocks Diary — The Simple Life": Mrs. Mary Scott, Friday, July 21, 2YA 8.44 p.m.
- "Fashions": Mrs. E. Early, Tuesday, July 18, 3YA 11.15 a.m.
- "Help for the Home Cook": Mrs. Dorothy E. Johnson, Friday, July 21, 3YA 11.15 a.m.
- "Louisiana Holiday—The Country of America's First Dictator": Dorothy M. Neal, Wednesday, July 19, 4YA 8.40 p.m.
- "Glamour Girls of the Ancient World": Elsie K. Morton, Thursday, July 20, 4YA 11 a.m.
- "Woman's Place in the World": Mrs. J. A. Lee, Sunday, July 16, 12B 4 p.m.; 22B 4.15 p.m.; 3YA 2.30 p.m.

Frills and Furbelows

Some day maybe, when New Zealand's history has a few more than a hundred years to its credit, we shall lead the way in the fashion world. At present, of course, we follow a couple of seasons behind what is being worn in Paris or London. This state of affairs, however, has its advantages—we are able to discard the more extreme fashions, and by the time we are ready to buy our spring clothes we know more or less what styles have come to stay. Here are a few whispers from overseas which sound intriguing.

Instead of the conventional white, brides are wearing veils of misty blue tulle, which sounds both romantic and becoming.

"Stop Red" is a colour which, to both motorist and pedestrian, needs no explanation. Use it in your accessories with a dark outfit, as a handbag, gloves, belt, or even a bolero jacket. But beware of overdoing it; one accessory is enough; you don't want to look like a motorist's nightmare.

We've also been hearing great tales of this peeping petticoat vogue, but it will take Colonials a while to decide whether this really looks coquettish—or careless. However, one very practical exponent of this mode is an ensemble which begins with a plain white tailored frock, navy spotted, having a pleated frill round the bottom. Over the top of this fits a short navy fine wool bolero jacket and a skirt constructed on the apron principle, just an inch or so shorter than the frock. This skirt is split about nine inches up the side, and the whole effect is really very charming.

History and Home-making

Mrs. Mona Tracy, the wife of a Christchurch solicitor, is an example of how women can combine domesticity and a career. Not only is she the author of several exciting children's books dealing with life in the early days of New Zealand's history, but also

she has contributed many articles to local and overseas journals. Her speciality is the history of the West Coast, and many are the holidays she has spent among the goldfields learning of past glories from old identities. Her mother, too, is well known in journalistic circles. Mrs. Tracy will be heard from 3YA at 9.5 p.m. on Friday in a talk on "Scraps of Story."

Youth Begins at Thirty-nine

Madeleine Kent is an English woman who married a German and went to live in Dresden twelve years ago. The Nazi revolution ended her domestic security, but she seems to possess a faculty for looking on the bright side, for she says:

"You can't live through a revolution and then go on taking your own life as seriously as before. I no longer notice petty annoyances over which I should have brooded as a girl. And I also find that, now I no longer expect life to be smooth, any trifling stroke of good luck is something to marvel at. Another thing you learn when you have been as thoroughly uprooted as I have been, is that every change of fortune has its compensations. I no longer have a home of my own, but, on the other hand, for the first time since I was in my 'teens, I am not responsible for a household nor am I tied to any one place. Since I came back to England two years ago I have lived with various friends and my few personal belongings are now strewn over several counties. I put on a summer coat in Hampshire and then realise that the bag which goes with it is in a suitcase left in Essex. But this vagabond life is so free that I often feel like getting rid of still more of my possessions and starting life again at thirty-nine with only a typewriter and a tooth brush. It may be true that a rolling stone gathers no moss, but moss is a sign of the age. Having been overgrown with it at twenty, as girls often are if they take life seriously, I am enjoying the youth that I missed then and shall be very chary of losing it again just for the sake of security."



WEEKLY RECIPE

A Swiss Recipe For A Change

RIZOTTO (Sufficient for three persons)

Ingredients: 5 oz. rice, 1 pint stock, 1 oz. cooking fat, 2 ozs. grated cheese, 1 tablespoonful chopped onion.

Melt the fat in a thick saucepan and fry the onion slightly. Add the rice, which should be fried and stirred over a strong heat until it becomes transparent. At this point pour in the hot stock. (If you are short of home-made stock you may dissolve cubes of beef extract in the boiling water instead.) As soon as the liquid is added to the saucepan, the heat must be reduced and the risotto allowed to simmer for just over twenty minutes without stirring. By this time the rice should have absorbed the stock. Remove the pan from the heat and stir in the grated cheese gently without breaking the rice. Some people add a pinch of saffron to the risotto as it is cooking. This makes the rice turn a rich yellow colour.

THIS FIRST-AID BUSINESS

By Mary Scott

"ONCE July has started, it doesn't seem so long till the end of the winter," I ventured to say the other day. It was a mistake. The man of the house looked pointedly out of the window at leaden skies and barren landscape and remarked, with that gloomy relish peculiar to even the cheeriest of farmers, "Not long? It isn't half way through yet. Spring never really starts up here till towards the end of October." I sighed; nearly four months more; it was a chastening thought.

But he was thinking of winter from the point of view of stock rather than of his wife. From an ordinary human and optimistic point of view the beginning of September really does bring a change, even in the high bush country. The farmer's wife is well aware of that fact and merely smiles at masculine pessimism and says to herself, "In two more months the days will be brighter and the weather warmer; there will be flowers in the garden and some vegetables will be beginning to grow. The children will not have such wet, miserable rides to school, and there will be a feeling of joy and hope in the air again. Anyway, whatever else fails, the golden wattle will be out."

For colour, you see, means so much in the bush, where for so many months of the year one looks out on unchanging green forest or grey-green paddocks. Up here the grass is slow of growing, storms are harsh and frequent, and one can forgive the farmer's pessimism when one remembers how severe the months of August and September are for stock, even if they are brighter for human beings. Lambing is in full swing by the middle of August; this, of course, should be a cheerful thought, but it has its darker side; for the ewes, exhausted by winter's hardships, are apt to throw their burden, particularly if it be a double one, upon the world at large.

And of course the world at large is just another name for the farmer's wife. No wonder she has allowed the lawn grass to go uncut for so long; from sad experience she knows that it will be well grazed for her before the spring flush of grass. In one corner will be tethered an old and very bad-tempered ewe. For the last three years she has presented the farm with twins and refused to mother more than one. This has gone very successfully so far, but now the

farmer's wife has drawn the line. "It's simply habit; she can feed them quite well. Why should I do her work for her? There'll be plenty of motherless lambs before the spring is over without feeding one for that fat old lump."

On the opposite corner of the lawn there lies a ewe that had been badly cast for several days before the farmer chanced upon her. Now, I hope that from the depths of my heart I am an animal lover; yet I must confess to disliking no work of mercy so much as that of "keeping an eye" on a cast ewe. "Just keep an eye on her, if you're not too busy," the men say. As a matter of fact, it is not my eye she needs—but most of my avoirdupois and all my muscle. She was found cast on her right side, therefore she has been placed upon her left; before the men go out for the day they set her optimistically upon her feet, look in at the kitchen door and say, "She seems all right, but you might just keep an eye on her and, if you've got time, walk her up and down a bit."

Well, no one is fonder of riding than I, but I do like to choose my own mount, and never would it be a very dirty and groggy old ewe. For that is what "keeping an eye" really means; when she tumbles over—which she does as soon as the men have shut the front gate—it is my humble part to remove my hands from the dough I am mixing and, uttering strange imprecations, dash out and lift her up. Then I must bestride the creature and walk her up and down to restore her balance and remove the cramp from her legs. She refuses to be guided, but spins rapidly in a drunken parabola and finally collapses abjectly between my feet. Then I start all over again, and at long last, having restored some measure of circulation, leave her swaying precariously as she snatches at the grass. Then I go back to the bread. This process is repeated five times during the kneading, and, when Aunt Agatha remarks pensively that I used to make such lovely home-made bread, and is my hand losing its cunning—that is the moment at which it is necessary to remember that a perfect lady never raises her voice.

When I am not acting as guide, philosopher and friend to these invalid ladies I am struggling with the old ewe who won't feed her twins. "I've given



"... You and the ewe collapse, while a lamb nibbles your ear"

them a good drink and I don't think you'll find them much bother," says the Man of the House—and stays not upon the order of his going lest I have time to get my breath. Have you ever tried to feed twins by forcible means? At such times the quietest old ewe becomes as frolicsome as any kitten; she will leap and prance and execute the most ungainly *pas seuls* until at last she strangles herself with her own rope and falls prone with one or both of the lambs beneath her. If she is not attempting to commit suicide she is doing her best to murder you. She rushes madly in ever-narrowing circles; you are the centre of that circle and round and round your legs are wound stiff layers of dirty rope. At last you give up the struggle, and you and the ewe collapse into each other's arms while a lamb nibbles your ear.

Meantime, lest time should hang heavy upon your hands there are always a few "pets" that need feeding at three-hourly intervals. Nothing in the whole world is quite so messy as a pet lamb. They can eject milk farther than the rudest little boy can spit, and they love to snuggle their dirty noses into your skirts between mouthfuls. Trying though they are at this stage I find them even more wearing in their maturity; for, like old soldiers, pet lambs never die, nor, from my own experience, do they even fade away. They are ever with us—like the mud and the rain and the soaking bush. Like, also, that promise of spring that weekly grows nearer and makes the farmer's wife perfectly certain that there is something delightful just round the corner.

Boys and Girls...

This corner, all you young folks, is for you and your interests. This is where we tell you, week by week, about what is being put over the air for you, just as the grown-ups have their own pages with their own programmes. So make sure that you, too, "Look Before You Listen."

Your Favourite Serials:

- "Coral Cave": Monday, 1YA 5.40 p.m.; Friday, 2YA 5.40 p.m.
- "Uncle Tom's Cabin": Monday, 3YA 5 p.m.
- "Richard the Lionheart": Tuesday, 2YH 5.30 p.m.
- "Westward Ho!": Saturday, 2YH 5.45 p.m.
- "Robin Hood": Monday, 3ZR 5 p.m.
- "Paradise Plumes and Head Hunters": Tuesday, 3ZR 5 p.m.

"David and Dawn": Tuesday, 4YZ 5.30 p.m.; Thursday, 3ZR 5 p.m.; 4YZ 5.30 p.m.

"Air Adventures of Jimmie Allen": 1ZB, 2ZB, 3ZB, 4ZB, at 6.15 p.m., Monday, Wednesday, Thursday.

Empire Children's Hour?

The B.B.C. Empire Service Director (J. C. S. Macgregor) wants to know if listeners would like an Empire children's hour. In England the Children's Hour draws a bigger fan mail than any other feature, and there is plenty to show that it is popular in New Zealand. Mr. Macgregor would like to receive a lot of letters asking him to start a service for the whole Empire.

Crickets on the Air

Bryan O'Brian, the ZB children's broadcaster, is keenly interested in animals, bird life, and natural history. Knowing this, his listeners send him their own experiences in these fields, ranging from tales of pit ponies in the Welsh coal mines of fifty years ago, to the story of a little boy who last week found a strange insect in his garden.

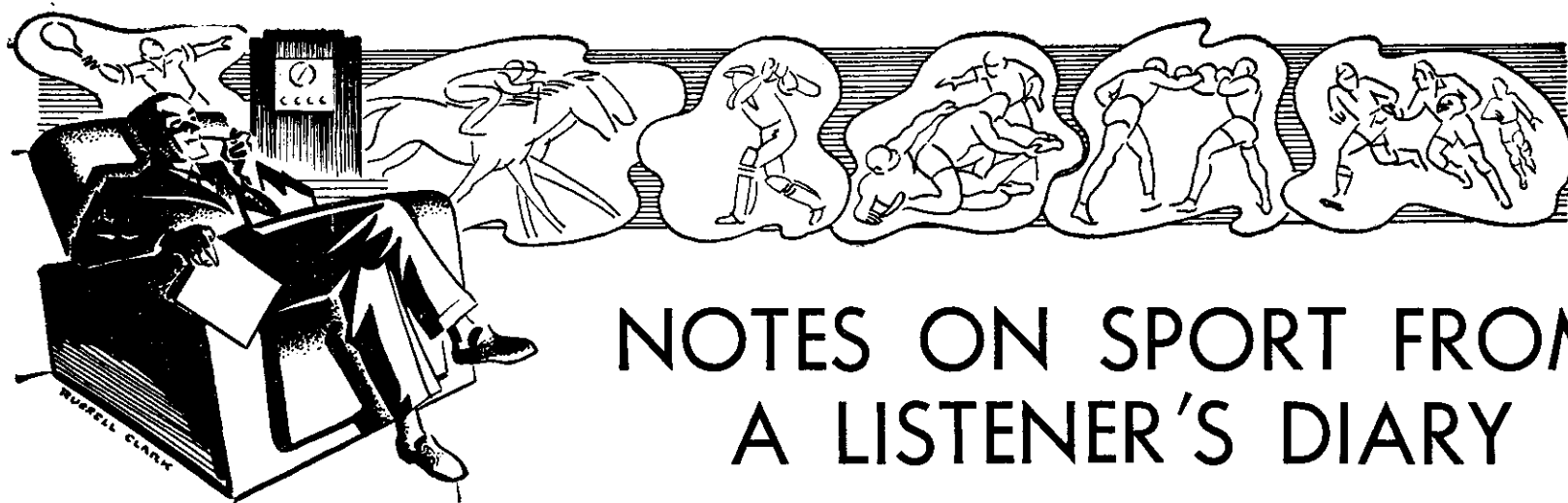
But that is not all. Bryan also has many live specimens brought to him at the studio, including hedgehogs, lizards, "walking-sticks," a turtle, crickets (which were broadcast), budgerigars, parrots, caterpillars, grubs, and chrysalids.

He is also called upon to advise upon the ill of everything from sick budgerigars to dying goldfish. Twice in one day he was handed dead budgerigars in the hope that he might be able to discover the cause of their death. Another day he was handed a dead sparrow-hawk which had been responsible for much destruction amongst local birds.

So you will see it is not so easy to be a big brother of the air.

"Uncle Tom's Cabin"

Have you ever heard about Topsy, the little negro girl who "just grewed"? As many of you know, she is one of the children in "Uncle Tom's Cabin," the story of which has been read and loved by children for ever so long. If you tune in to 3YA Christchurch in the Children's Hour on Mondays you will be able to hear it for yourself and feel, too, that you are taking part in it.



NOTES ON SPORT FROM A LISTENER'S DIARY

Not Enough Science

The broadcast of the Louis-Galento fight came over very well so it will not be necessary to do more than draw the attention of listeners to this outstanding example of the value of brains and science in sport. Galento very evidently had plenty of strength and courage, but Louis had these, as well as brains and training to help him use them. Galento needed luck to land a punch and did not get enough of it. But he did very well for a clown away from his own circus.

Close Finish

Science is useful in more sports than boxing. Frank W. Lane, in a recent broadcast talk for the B.B.C., told of the case of Eddie Tolan and Ralph Metcalfe in the Olympics at Los Angeles in 1932. Tolan had been given the race. When the chronographs were developed they showed Metcalfe only two inches and 1/100th of a second behind. The Amateur Athletic Union decided that this was a virtual dead heat and the men shared the record.

In golf there are innumerable scientific gadgets to help the rabbit. Science determines the depth of the depressions in the golf ball.

What it Takes

The calorimeter is perhaps the most scientifically interesting of all adjuncts to sport.

The human body acts very much in the same way as a petrol engine. Well fueled it works well, without fuel it is useless. The calorimeter measures the amount of fuel, or food, used by the body. One ounce of butter, for instance, contains a little more than 200 calories, and would keep us going for two hours of ordinary living. Our stomachs, of course, would object to a diet of butter. We should probably spread our ounce on half-a-dozen biscuits and by eating them take in 400 calories with 2 ounce biscuits at 100 calories per ounce. The energy generated by the biscuit and butter would give us a good stiff walf for an hour.

Walking is Strenuous

Calory output has been measured for several sports. It has been found that the most strenuous measured sport is mountain climbing, at which up to 767 calories per hour have been used. A racing cyclist comes up to 600 per hour and straight walking at a fast speed can use 650. In actual practice few of us relate energy output to fuel intake very accurately. The mountaineer at home usually eats half as much again as his body needs. Out on the hills, where he has to carry his calories on his back, he is lucky if he raises this figure and more than often he eats less.

Water in Meat

Meats, which most of us erroneously believe are good fuel for strenuous work, actually have a comparatively low calorific value. The steak which the

footballer eats before the game contains very little less water than the beer he possibly drinks after. Seventy per cent., to be exact. In practice, meats are harder to digest and so last longer. Honey is ideal for short bursts of energy expenditure. A spoonful before a sprint makes all the difference. Incidentally, farmers can use it very effectively for reviving half-dead lambs. Chocolate is similar, but like alcohol, is good while it lasts and not so good when it's finished.

Stamina of Man

However, the human body is extraordinarily adaptable. When the science of calories says that a man should drop with exhaustion he can keep on walking to such good effect that he will travel further at one stretch than any horse, even if the horse is allowed to rest between sprints. But there are limitations even to supermen. Strenuous exercise generates lactic acid, sometimes as much as three grammes per second. If the body is not given time to deal with this excess it must be rested until chemical equilibrium is re-established.

Tony Galento probably did not know that beer has very little calorific value and contains no vitamins. In any case, it was not brawn he needed.



Daventry this coming week will broadcast the second test, West Indies v. England. Constantine, the crack West Indian bowler, is seen here in action against Essex

Out of the Past

Two of the Scenes from the Sporting Past will be broadcast this week.

On Monday, at 9 p.m., 4YZ Invercargill will broadcast the wrestling match in which Lofty Blomfield met champion Nagurski at Vancouver, on March 17, 1938.

On Wednesday, at 9.10 p.m., 3ZR Greymouth will broadcast the famous Rugby match, All Blacks v. Scotland, November 18, 1905.

Rugby Football

Rugby and Rugby topics once again have a good share in the programmes this coming week. The talks on "Is Rugby Deteriorating?" will be broadcast as follows: E. J. Roberts, from 1YA on Friday, July

The Sports Clubs

Here is a list of the Sports Club sessions for the week, July 16-22:—

1YA: Friday, 7.30 p.m. Conducted by Gordon Hutter. This week the Rugby talk will come from E. J. (Teddy) Roberts, at 7.45 p.m.

12M: Thursday, 7 p.m. Conducted by Bill Hendry, who also comments on results on Saturday evening.

2YD: Monday, 8 p.m. Sportsmen of the week interviewed.

3ZR: Thursday, at 8.30 p.m. Featured this week will be Norman von Nida, Australian professional golfer.

4YZ: Thursday, 6.15 p.m. K. Webb, New Zealand feather-weight weight-lifting champion, will be featured this week.

21, at 7.45 p.m.; Mark Nicholls, from 2YA on Friday, at 7.40 p.m.; Mark Nicholls, from 3YA on Monday, July 17, at 9.5 p.m.; G. G. Aitken, from 2YD on Wednesday, July 19, at 8 p.m.; and Mark Nicholls, in the first talk from 4YA on Tuesday, July 18, at 8.40 p.m.

On Saturday, July 22, relays will be given as follows: 1YA at 3 p.m.; 2YA at 2.45 p.m.; 3YA at 2.30 p.m.; 3ZR at 3 p.m.; and 4YZ at 2.45 p.m.

The Invercargill station will cover the representative match between Otago Sub-Unions and Southland. This is one of the southern provinces' best trials for new material.

Overseas

The coming week brings several attractive items from Daventry.

On Sunday, July 16, from Transmission 2, at 10.15 p.m., Captain E. H. Robinson will broadcast a commentary on the final stages of the King's Prize rifle shooting at Bisley. The same day on the same Transmission mountaineers might be interested in "Storm Over Everest," written by Gordon Ireland and produced by John Richmond. It will be heard at 11.30 p.m.; but perhaps it would be better to wait for the same item from Transmission 1 on Monday at 5.30 p.m.

On Saturday, July 22, there will be frequent commentaries and eye witness accounts of the second cricket test, West Indies v. England. In addition, a special continuous transmission, primarily for the West Indies, will be given from 10 p.m. on Saturday to 5.10 a.m. on Sunday from GSJ, GRX, GSG and GSH.

TO EVERY LISTENER

The "New Zealand Listener" has the exclusive rights of publishing in advance each week the programmes of the National and Commercial Broadcasting Services.

The "New Zealand Listener" is the official programme journal of the National Broadcasting Service, and its purpose is to give listeners every week the best possible presentation in advance of New Zealand Broadcasting programmes, and as much help as possible in using them

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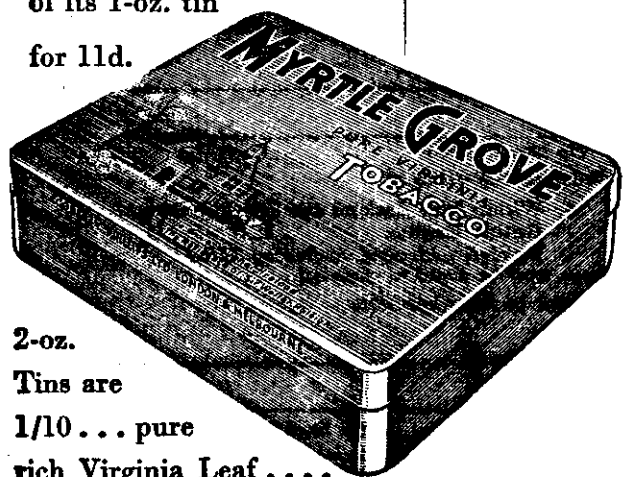
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SIR WALTER RALEIGH'S ANCESTRAL HOME

Early Interest in Tobacco

It will interest many smokers to learn that Sir Walter Raleigh was directly responsible for a name that will last as long as fine tobacco is produced. For Myrtle Grove Tobacco takes its name from "Myrtle Grove" the residence of Sir Walter Raleigh at Youghal, Ireland—and it was so named as a tribute to the memory of this most daring navigator and favourite courtier and diplomat.

Queen Elizabeth's Wager

On one of his frequent visits to the Royal Palace, Raleigh, who was particularly interested in the new smoking habit in England, made a quaint (if scientifically inaccurate) experiment. He made a wager with Queen Elizabeth that he could weigh the smoke produced from a given quantity of tobacco. Raleigh conducted the experiment—not by trapping and weighing the smoke as the Queen expected, but by weighing the tobacco before it was smoked and then weighing the remaining ash. He claimed that the difference amounted to the weight of the smoke—an explanation which Queen Elizabeth accepted.

England's First Tobacco Leaf

Raleigh's interest in tobacco extended beyond the Court, for in 1583 the good ship "Golden Hind" left England with an expedition to the New World, led by Raleigh's kinsman, Sir Humphrey Gilbert. But Raleigh himself was the original organiser of this expedition which brought back the first tobacco leaf to be smoked in England.

Worthy of its Name

Any discriminating tobacco smoker will appreciate at once that such a cherished blend as Myrtle Grove is worthy of the honoured name it possesses. For only rich matured Virginia tobacco is used in this blending which gives Myrtle Grove that extra appeal—that fragrance and gentle smoothness which makes Myrtle Grove Tobacco famous.

*Try an ounce of
Myrtle Grove*

PROGRAMMES DAY BY DAY

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SUNDAY

JULY 16

NATIONAL

IYA AUCKLAND

650 k.c. 462 m.

9. 0 a.m. Selected recordings

11. 0 Anglican Service, relayed from St. Mark's Church. Preacher: Rev. W. N. Panapa, Diocesan Maori Missioner. Organist: A. Pascoe

12.15 p.m. Selected recordings

1. 0 DINNER MUSIC

2. 0 Selected recordings

3.30 "THE NUTCRACKER SUITE," by Tchaikovsky, played by The Philadelphia Orchestra

The familiar fairy story on which Tchaikovsky built his beautiful "Nutcracker" Ballet, was written by the German author, Heinrich Hoffmann, whose other children's story, "Struwwelpeter" (illustrated by the author) is perhaps even better known. The "Nutcracker" story appeared in 1851, and the ballet was first produced in St. Petersburg in 1892, being admirably conducted by the Italian composer, Richard Drigo, of "Serenade" fame.

3.54 Selected recordings

4.30 Close down

6. 0 Children's Song Service

7. 0 Catholic Service, relayed from St. Patrick's Cathedral. Preacher: Rev. Dr. Buxton. Organist: Miss Nell Ormond. Choirmaster: Professor Moor Karoly

8.15 Selected recordings

8.30 Light orchestral and ballad programme:

The Berlin State Opera Orchestra,

"Beautiful Galathea" Overture Suppe

8.40 Ada Lynn (soprano), "The Lass with the Delicate Air" Arne

"The Song that Reached My Heart" Julian Jordan

8.46 The Philharmonic Orchestra, Berlin, "Baron Neuhaus" Suite

Melichar
Turkish March, Country Dance, Cavalry Polonaise, Love Waltz

9. 0 Weather report and station notices

9. 5 Fred Frean (baritone), "Long Ago in Alcalá"

Messenger
"The 'Prentice Lads O' Cheap"

McCall

JEAN MACFARLANE

N.Z. Contralto

Since our last issue went to Press arrangements have been made for Miss Macfarlane to broadcast from

Station 2YA

Saturday, July 15, at 8.49 p.m.

9.11 Debroy Somers Band, "1812 and All That"

9.19 Ada Lynn (soprano) "Bonny Mary" Nelson
"Carry Me Back" .. Foster

9.25 Ilja Livschakoff Orchestra, "Manchurian Suite" Glan
In the Harbour of Port Arthur; A Ride on the Sun-gari Plain

9.31 Emilio Livi (tenor) "Ninna Nanna Della Vita" Cherubini
"Ti Voglio Tanto Bene" Curtis

9.37 Herman Finck and his Orchestra, "Dancing Down the Ages"

9.45 Fred Frean (baritone), "Ma Little Banjo" Dichmont
"The Mistress of the Master" Phillips

9.51 Anton and the Paramount Theatre Orchestra, "Echoes of the Orient" Various

10. 0 CLOSE DOWN

IYX AUCKLAND

880 k.c. 341 m.

8. 0 p.m. Selected recordings

8.30 Symphonic programme: Berlin State Opera House Orchestra, "Allegro Moderato" (First Movement), from "Symphony in B Minor" ("Unfinished") (Schubert)

8.42 Elena Gerhardt (mezzo-soprano), "Conclusion," "O Spring Night" (Schumann), "Suleika's Second Song" (Schubert)

8.50 Berlin Philharmonic Orchestra, "Finlandia," Tone Poem (Sibelius)

8.58 Peter Dawson (bass-baritone), "The Erl King" (Schubert), "Don Juan's Serenade" (Tchaikovsky)

9. 0 The London Symphony Orchestra, "The Planets" (Holst)

10. 0

Close down

2YA WELLINGTON

570 k.c. 526 m.

9. 0 a.m. Selected recordings

10. 0 Weather report for aviators

10.28 Time signals from the Dominion Observatory

11. 0 Presbyterian Church Service, relayed from St. Andrew's Presbyterian Church, The Terrace. Preacher: Rev. Brian Kilroy. Organist and Choirmaster: Frank Thomas



MOUSSORGSKY: Of him Chaliapin wrote, "He was possessed by the daemon of music." Songs by Moussorgsky, sung by Vladimir Rosing, will be heard from 3YA on Sunday afternoon, July 16

12.15 p.m. Selected recordings (approx.)

1. 0 Weather report for aviators
DINNER SESSION

2. 0 "Composers of the Romantic Period"—Robert Schumann. SYMPHONY No. 1 IN B FLAT MAJOR, played by the Chicago Symphony Orchestra, conducted by Frederick Stock

2.28 Selected recordings

3. 0 "Through Byways of Opera." Some excursions into the lesser-known operas. (3)

3.28 to 3.30 Time signals from the Dominion Observatory
Selected recordings

4.30 Close down

6. 0 Children's Song Service, conducted by Uncle William, assisted by the 2YA Children's Song Service Choir

7. 0 Church of Christ Service, relayed from Vivian Street Church of Christ. Preacher: A. G. Saunders. Organist: Miss Eileen O'Connor. Choirmaster: Robert H. Coombe

8.15 Selected recordings (approx.)

8.30 OPERATIC PROGRAMME
Berlin Philharmonic Orchestra, conducted by Dr. Hans Schmidt-Isserstedt, "Boccaccio Overture" .. Suppe

8.36 Recital by Jean MacFarlane, New Zealand contralto: "Angels Guard Thee" Godard
"My Heart is Weary" G. Thomas

"Thanks Unto Thee Angelic Voice" Ponchielli

8.51 Boston Promenade Orchestra, "Aida—Ballet Suite" .. Verdi

9. 0 Weather report and station notices

9. 5 "MUSIC FROM THE THEATRE"
"NORMA." Act 2 of Bellini's Operatic Tragedy

A struggle of tremendous passions; of love opposed to patriotism; of pity conquering hate; and of jealousy yielding to maternal instinct. The action takes place in Gaul during the Roman occupation in the first century, B.C.

10. 0 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

8. 0 to 8.30 p.m. Selected recordings

8.30 "West from Bristol." A B.B.C. recorded programme devised and produced by Frances Dillon

9. 0 After church band concert by the Band of the Royal Air Force and the Cairns Citizens' Band. Assisting artists: Amelita Galli-Curci (soprano), Brian Lawrence (baritone)

10. 0 Close down

3YA CHRISTCHURCH

720 k.c. 416 m.

9. 0 a.m. Selected recordings

11. 0 Roman Catholic Service, relayed from the Christchurch Cathedral. Preacher: Rev. Father O'Brien. Organiste: Miss Kathleen O'Connor. Choir conductor: Miss Mary O'Connor

12.15 p.m. Selected recordings

1. 0 DINNER MUSIC

2. 0 "Genuine Strad Series." A chronicle of great masters of the violin

In the first episode we meet Stradivarius, the greatest violin-maker the world has ever known.

2.15 Selected recordings

3. 0 Songs by Moussorgsky, sung by Valdimir Rosing, with Miles Foggin at the piano. (1st series)



FRITZ KREISLER, regarded by many as the world's greatest violinist, who contributes a bracket of numbers to 3YL's evening programme on Sunday, July 16

3.25 Selected recordings

4.30 Close down

5.30 Children's Song Service, with the children from the Linwood Salvation Army Sunday School. Subject: "The King's Teaching about Kindness"

6.15 Selected recordings

7. 0 Salvation Army Meeting, relayed from the Christchurch Citadel

8.15 Selected recordings

8.30 Recording: Columbia Symphony Orchestra, "Maritana" Overture Wallace

8.40 Alison Cordery, soprano recital:

(a) "Where the Bee Sucks" Arne

(b) "Early one Morning" Old English

(c) "It was a Lover and his Lass" Morley

(d) "Love has Eyes". Bishop

(e) "Cherry Ripe" .. Horn

8.52 Debroy Somers Band "1812 and All That"

9. 0 Weather forecast and station notices

9. 5 "MARY, MARY, QUITE CONTRARY," by St. John G. Irvine. A story of love in an English Vicarage. Adapted and produced by the National Broadcasting Service

St. John G. Irvine is one of the most noted, modern English dramatists. Besides being the author of some fifteen successful plays he has also written a number of novels and books on the theatre. "Mary, Mary, Quite Contrary," was first produced by David Belasco in New York in 1923.

10.15 CLOSE DOWN

3YL CHRISTCHURCH

1200 k.c. 250 m.

6. p.m. Recordings

8.30 Music of the Spheres

8.38 The Mystery Club, No. 2, "The Spark of Genius"

9. 5 De Groot and his orchestra

9.14 Carnival of Venice

9.21 Fritz Kreisler (violinist)

9.27 Waltz tunes from the Blue Hungarian Band

9.33 Kipling's Barrack-room Ballads

9.42 Cavatina

9.45 Lovely Vienna

9.51 Schumann sings

9.57 The Spirit of the Matador

10. 0 Close down

These programmes are correct as we go to press. Any last-minute alterations will be announced over the air.

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4YA DUNEDIN

790 k.c. 380 m.

9. 0 a.m. Selected recordings

10. 0 Weather report for aviators Selected recordings

11. 0 Church of Christ Service, relayed from St. Andrew Street Christ of Christ. Preacher: Pastor W. D. More. Organist: G. Hickey

12.15 p.m. Selected recordings

1. 0 Weather report for aviators DINNER MUSIC

2. 0 Selected recordings

2.30 "FALSTAFF." A symphonic study with two interludes, composed by Elgar. Played by the London Symphony Orchestra

3. 5 Selected recordings

4.30 Close down

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

6.15 Selected recordings

6.30 Anglican Service, relayed from St. John's Anglican Church. Preacher: Rev. L. D. C. Groves. Organist: G. Wilkinson

7.45 Selected recordings

8.30 "MUSIC FROM THE THEATRE, featuring the Opera

"DER ROSENKAVALIER," a comedy for music in three acts, by Hugo von Hofmannsthal; music by Richard Strauss. Starring Lotte Lehmann

Now in his seventy-fifth year, Richard Strauss has proved to be the most vital and successful of the successors of Wagner. He was born into a musical circle. His father was first horn player in the



RICHARD STRAUSS, who wrote the music for "Der Rosenkavalier," which will be presented from 4YA on Sunday evening, July 16

court orchestra at Munich. Strauss, as a composer, is perhaps greatest on his somewhat lighter side, as anyone hearing such works as "Till's Merry Pranks," and this opera, "The Rose Bearer," might concede.

10.20 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

6. 0 p.m. Selected recordings

8.30 "Wandering with the West Wind"

9. 0 "Stanelli's Stag Party"

9.12 Julian Rose, "Levinaky at the Wedding"

9.24 The Decca All-Star Revue present "You're the Top"

9.30 B.B.C. recorded programme: "London's River," devised and presented by William MacLurg. Musical arrangements by Rae Jenkins

10. 0 Close down

Religious Services On The Air This Sunday

1YA: Anglican Service from St. Mark's Church. Rev. W. N. Panapa, Diocesan Maori Missioner. 11 a.m.

Roman Catholic Service from St. Patrick's Cathedral. Rev. Dr. Buxton. 7 p.m.

2YA: Presbyterian Service from St. Andrew's Church. Rev. Brian Kilroy. 11 a.m.

Church of Christ Service from Vivian Street Church. Mr. A. G. Saunders. 7 p.m.

3YA: Roman Catholic Service from Christchurch Cathedral. Rev. Father O'Brien. 11 a.m.

Salvation Army Service from Christchurch Citadel. 7 p.m.

4YA: Church of Christ Service from St. Andrew Street Church. Pastor W. D. More. 11 a.m.

Anglican Service from St. John's Church. Rev. L. D. C. Groves. 6.30 p.m.

2YH: Anglican Service from St. John's Cathedral Church. Very Rev. Dean Brooklehurst. 7 p.m.

3ZR: Sacred Song Service. 5.30 p.m.

4YZ: Presbyterian Service from First Church. Rev. J. A. Thompson. 6.30 p.m.

July 16

4YZ INVERCARGILL 680 k.c. 441 m.

11. 0 a.m.-1.0 p.m. Selected recordings
 2. 0 Spanish and Mexican Folk Dances, with vocal interludes
 2.30 Shots at random
 3. 0 "Facade—Suite" (Walton), played by the London Philharmonic Orchestra
 3.15-4.0 Famous artists: Yehudi Menuhin (violin)
 6.30 Relay of Evening Service from First Presbyterian Church. Preacher: Rev. J. A. Thomson. Choirmaster: Mr. L. E. Dalley. Organist: Mrs. A. F. Manning
 7.45 Selected recordings
 8.15 "John Halifax—Gentleman"
 8.30 At My Lady's Window
 8.45 Coronets of England: "Life of Queen Elizabeth"
 8.12 Wagnerian Interlude
 9.30 Slumber session
 10. 0 Close down

3ZR GREYMOUTH 940 k.c. 319 m.

12. 0-1.30 p.m. Luncheon music
 5.30 Sacred Song Service, conducted by Uncle Arthur of the Salvation Army



LONDON'S RIVER: Busy shipping in the South West India Docks. "London's River," a B.B.C. recorded programme, will be presented from 4YO on Sunday evening, July 16

- 6.15 Recordings
 7. 0 Light orchestral programme
 7.30 Musical comedy and light opera
 8. 0 Light classical
 8.30 "Melodies of the Buccaneers"
 8.45 Band music
 9. 0 Wayne King's Orchestra
 9. 6 Singapore Spy (episode 6)
 9.30 Light orchestral and ballads
 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 11 a.m.-1 p.m. Selected recordings
 2. 0-4.0 p.m. Afternoon concert session
 6.30 Selected recordings
 7. 0 Relay of Anglican service, from St. John's Cathedral Church, Napier. Preacher: The Very Rev. Dean Brocklehurst. Organist and choir-master: Mr. P. Tombs
 8.15 (approx.) Selected recordings, station announcements
 8.30 Evening concert session
 8.32 "Carnival Overture" (Dvorak)

9. 0 Verdi duets by Florence Austral and Browning Mummary
 9.15 Mischa Elman (violin)
 9.40 "Les Sylphides," ballet music
 10. 0 Close down

2YN NELSON 920 k.c. 327 m.

7. 0 p.m. Classical selections
 7.30 Light opera and musical comedy items
 8. 0 Miscellaneous light classical music
 8.30 Concert programme: "Aiborada del Gracioso" (Ravel)
 8.45 Every walk of life: "The Boot-maker" (2)
 9. 0 Light classical
 9.30 Pinto Pete in Arizona (7)
 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

7. 0 p.m. Ray Noble and his Music
 7.35 "Those We Love" (episode 3)
 8. 0 Tit-Bits, a session of tuneful favourites
 8.40 2YD trailer
 8.45 Dad and Dave

9. 0 This Week's Special: "Little Birds." A study in psychology by W. Graeme-Holder. A tale which tells of a murderer's fondness for birds
 8.45 Strings: Fifteen minutes of smooth rhythm
 10. 0 Close down

12M AUCKLAND 1250 k.c. 240 m.

10. 0 a.m. Sacred selections and orchestral selections
 11. 0 Concert session
 12. 0 Luncheon music
 2. 0 p.m. Selections from the shows and musical comedies
 3. 0 Band music, popular medleys, piano and organ selections, and miscellaneous
 5. 0 Selections for the young folk
 5.30 Announcements
 5.40-6.0 Light orchestral
 7. 0 Orchestral and concert session
 8.15 Scottish session, Mr. J. M. Deas
 8.15 Choral selections
 10. 0 Close down

Symphony In A Modern Flat

Word Sketch By
 JEAN STEVENSON

TOWARDS eight o'clock on Saturday evening the family settled round the fire: the father with a rustling newspaper, the mother knitting a grey sock, Dick reading a detective novel, Janet sewing, and Lydia watching the clock with agitation.

"For goodness sake, Lydia, settle down to something."

She looked from her father to the others.

"Well," she hesitated, "well, do you mind if we have the radio? You don't want anything special do you, dad?"

Her father considered. "No," he said. "No. Not just at the moment."

"What is it you want, dear?"

"Well, mother, it's the Beethoven Eighth, the charming one with the postillion's horn."

"Oh, yes! Such a pretty one. I'm very fond of that one," her mother purred. Dick objected that Lydia already had it on the gramophone. She patiently explained that there had been four recordings made since hers, which was second-hand anyway, and badly scratched. The family gave in.

The announcer introduced the work that Beethoven named his "Little Symphony" because of its light and playful character. It had first been performed, the announcer explained, at a concert in Vienna in February, 1814; the seventh symphony was performed, but not for the first time, at the same concert. And of the two symphonies, which were both composed in 1812, the seventh was a wild success and the eighth a sad failure—"Just because," said Beethoven at the time, "it is so much better."

The family listened attentively to the historical account of the waxing of the eighth's popularity. The announcer described the movements.

"Allegro vivace e con brio," interrupted the father. "And what are we expected to understand by that?" Lydia silently handed him her little green Radio Times Dictionary. He turned the pages and concocted a definition.

"Lively, lively, and with liveliness," he said. "Well, seems as if it's to be lively." The announcer had got out of the wood of the three themes and the octave figures of the first movement and was ready for the other three movements. He described them with a wealth of technical detail, pointing out that the third movement contained the theme of the postillion's horn, noted by Beethoven during one of his journeys on the Karlsbad coach.

The first movement began. There was a short time of listening. It was a pity, thought Lydia, that her mother's needles clicked so persistently. Perhaps her mother felt the disapproval.

"When does the horn come in, dear?" Lydia remained silent. Janet scolded as she rummaged for her scissors.

"The man said it was in the third movement."

"Yes, yes, of course. How silly of me. Oh, now I do think this is a pretty part," and she began conducting with a long shiny needle. She looked appealingly at her husband for approval. "Aren't you enjoying it, James?" But James frowned, indicating that he, at least, knew the right way to listen to a classical programme.

The telephone. Janet hurried to it and came glumly back.

"You, Dick."

And then Dick came back, put his book face down on the sideboard, stretched, said Les wanted him to drop round for a few minutes, and went out.

"Shut the door," instructed his father in a voice that dwindled from a shout to a petulant undertone as he realised the boy was already doing so.

"Oh, Dick!"

"What, mother?"

"You won't be late, will you?"

"No. G'night."

He shut the door.

The music progressed. Lydia caught her mother's eye.

"Just what part is this, dear?"

"The end of the second movement."

"Oh, then we've missed the horn?"

Janet began a remark, thought better of it, and said:

"Next movement. By the way, ma, could I wear your old bracelet to-morrow night?"

"Well, Janet—"

"It's exactly right for my velvet—"

"What! Another dance! I can see I should begin to play the heavy fatter."

"Janet, please! Do listen. Now, mother, here comes the menuetto. The horn blows just before the trio begins. I'll tell you when. This'll be the first time I've heard this movement in a good recording. What's the matter, dad?"

"Well, Lydia, it's the end of the serial at 8.23. I think I've picked the murderer. It's about 8.22. D'you mind if I have it on for five minutes or so?" There was a gleam in his eye. He sat up, took his glasses off, dropped his paper, and began to take a lively interest in the radio. He twiddled and got his station.

"It won't be long, of course," he told Lydia, stroking her bent head.

"I hope we don't miss the horn," said her mother.

"You've missed it," said Lydia, and went through to the cold music room to play her ancient second-hand Weingartner recording of the eighth symphony of Beethoven. And if she still found it impossible to separate the three themes in the first movement, and the instruments of the trio, she did at least triumphantly hear the who-whooo of the postillion's horn and the joyous motion of the finale.

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21	4 0	3 0	2 0	1 0
22	4 4	3 3	2 2	1 1
23	4 8	3 6	2 4	1 2
24	5 0	3 9	2 6	1 3
25	5 4	4 0	2 8	1 4
26	5 8	4 3	2 10	1 5
27	6 0	4 6	3 0	1 6
28	6 4	4 9	3 2	1 7
29	6 8	5 0	3 4	1 8
30	7 0	5 3	3 6	1 9
31	7 4	5 6	3 8	1 10
32	8 0	6 0	4 0	2 0
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35	9 8	7 3	4 10	2 5

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IYA AUCKLAND

650 k.c. 462 m.

- 7.0 a.m.** Physical exercises
7.10 BREAKFAST SESSION
9.0 Close down
10.0 Devotional Service, conducted by Rev. A. J. Jamieson
10.15 Selected recordings
11.0 Talk to women by "Margaret"
11.10 Selected recordings
12.0 Lunch music
2.0 p.m. Selected recordings
2.30 Classical hour
 3.15 Sports results
3.30 TALK, prepared by the Association for Country Education, Home Science Tutorial Section of the University of Otago: "More 'Life' in the Living Room—Loose Covers make the difference"
3.45 Light musical programme
4.0 Special weather report for farmers
 4.30 Sports results
5.0 Children's session, conducted by "Cinderella," with, at 5.40, the special recorded feature, "Coral Cave: 'Strange Adventures in Tropic Seas'—A Stranger in Sight. (Episode 15)"
6.0 DINNER MUSIC:
 "Bartered Bride" Polka (Smetana);
 "Clog Dance" (Fetras); "Norwegian Bridal Procession" (Grieg); "Pan and the Wood Goblins" (Rothke); "Dance of the Comedians" (Smetana); "Flor Gilana" (Feretis); "Carmen" Selection (Bizet); "A Gypsy Lament" (Rode); "The Roses" Waltz (Metra); "Valse Triste" (Sibelius); "Memory" (Wright); "Serenade" (Moszkowski); "To a Wild Rose" (MacDowell); "Die Fledermaus" Waltzes (Strauss); "Patience" Selection (Sullivan).

7.0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

- 7.30** Farmers' session:
 "EQUIPMENT FOR THE SUPPLYING DAIRY." Recorded talk by a member of the Dairy Division
7.40 TALK: "THE DEVELOPMENT OF GUM LAND IN NORTH AUCKLAND." E. B. Glanville, Instructor in Agriculture, Whangarei
8.0 CONCERT PROGRAMME
 "Tales of the Silver Greyhound": "SCANDAL IN HIGH PLACES"
8.30 Dramatic feature:
 "THRILLS"
8.45 "John Halifax, Gentleman," presented by George Edwards and Company
9.0 Weather report and station notices
9.5 Ringside commentary on Professional Wrestling Match, relayed from the Auckland Town Hall
10.0 MUSIC, MIRTH AND MELODY
11.0 CLOSE DOWN

IYX AUCKLAND

880 k.c. 341 m.

- 5.0 p.m.** Light musical programme
6.0 Close down
7.0 After dinner music
8.0 Light orchestral music and ballads, featuring at 8.14 Erhard Bauschke and his orchestra playing "Alaska" Symphonic Jazz impressions
9.0 Scott of Scotland Yard, "The Case of the Hooting Owl."
9.40 Musical comedy and light opera
10.0 Light recitals, featuring Patricia Rosborough
10.30 Close down.

2YA WELLINGTON

570 k.c. 526 m.

- 6.50 a.m.** Weather report for aviators
7.0 Physical exercises
7.10 BREAKFAST SESSION
9.0 Close down
10.0 Weather report for aviators
10.10 Devotional Service
10.25 Recordings
10.28 Time signals
10.45 Talk to women by "Margaret"
12.0 Lunch music
1.0 p.m. Weather report for aviators
2.0 Classical hour
3.0 TALK, prepared by the A.C.E. Home Science Tutorial Section of Otago University: "More 'Life' in the Living Room: Loose Covers make the Difference"
 Selected recordings
 Sports results
3.28 Time signals
 Weather and frost forecast
4.0 Sports results
5.0 Children's session
6.0 DINNER SESSION:
 "Le Carnaval Romain" Overture (Berlioz); "Air" (Pergolesi); "Irish Rhapsody" (Herbert); "Love Me Forever" (Schertzing); "Anything Goes" (C. Porter); "A La Gavotte" (Finck); "Mr. Cinders Selection" (Ellis Myers); "I Loved You Then as I Love You Now" (Macdonalds-Axt-Mendoza); "Ragamuffin" (Rizner); "Le Maschere-Sinfonia" (Mascagni); "Dance of the Flowers" Waltz (Delibes).
7.0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
7.10 NEWS AND REPORTS (approx.)
7.28 Time signals
 WINTER COURSE TALK:
 "History for Everyman: Two Famous New Zealanders"
 An interview with H. S. Miller, librarian at Victoria University College
8.0 CHAMBER MUSIC AND ART SONG PROGRAMME
 Featuring Clifford Huntsman (brilliant overseas pianist) and Ray Trewern (tenor)
 Clifford Huntsman (overseas pianist), presents:
 "Sonata in A Flat, Op. 110" Beethoven



RAY TREWERN, New Zealand tenor, who will be heard in songs from Schubert and Schumann from 2YA on Monday evening, July 17

- 8.17** A Recital of Art Songs by Ray Trewern (tenor)
 "Whither," "My Sweet Repose"..... Schubert
 "Moonlight," "Dedication" Schumann
8.29 Ava Symons (violin), W. Maclean (violin), and Gertrude Johnson (piano)
 "Concerto Grosso" Vivaldi
8.40 TALK, the Editor of the N.Z. Law Journal: "ROUND THE LAW COURTS DURING THE PAST MONTH"
9.0 Weather report and station notices
9.5 Ringside description of the Wrestling Match (relayed from the Town Hall)
10.10 "Glen Gray and his Casa (approx.) Loma Orchestra," assisted by Vera Lynn in vocal interludes
11.0 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

- 5.0 p.m.** Light musical programme
6.0 Close down
7.0 After dinner music
8.0 "With Trumpet and Drum." A programme of band music with humorous interludes
9.0 Gems from musical comedy and light opera
10.0 In lighter vein
10.30 Close down



KAURI GUM: A talk on the development of gum land in North Auckland will be given from IYA on Monday evening, July 17, by E. B. Glanville, Instructor in Agriculture, Whangarei

3YA CHRISTCHURCH

720 k.c. 416 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Selected recordings
 10.30 Devotional Service
 10.45 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 12. 0 Lunch music
 2. 0 Selected recordings
 2.30 TALK, prepared by the Association for Country Education, Home Science Tutorial Section: "More 'Life' in the Living Room—Loose Covers make the Difference"
 3. 0 Classical music
 4. 0 Frost and special weather forecast, and light musical programme
 4.30 Sports results
 5. 0 Children's hour, conducted by the children's organiser, including "Uncle Tom's Cabin" (episode 7)
 6. 0 DINNER MUSIC:
 "At the Tchaikovsky Fountain" (arr. Urbach); "I Love You—You Love Me" (Lehar); "The Garden of Sleep" (de Lara); "San Remo" (Hummer); "Gitana Gitana" (Romero); "Hungarian Rhapsody, No. 2" (Liszt); "Viennese Waltz Medley" (Strauss); "Fifnette" Intermezzo Gavotte (Fletcher); "Le Chula de Granada" (Salina); "The Nightingale and the Rose" (Rimsky-Korsakov); "Old England" (arr. Krish); "The Juggler" (Gronitzsch); "Schatz" Waltz (Strauss); "Procession of the Sirdar" (Ippolitov-Ivanov).
 7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
 7.10 NEWS AND REPORTS
 7.20 TALK. Fred McIvor (Metropolitan Commissioner for Christchurch): "THE BOY SCOUTS' ASSOCIATION"
 7.35 TALK by our Garden Expert
 8. 0 Recordings: St. Hilda Professional Band, "Ravenswood" Quickstep March Rimmer
 "Stealing Through the Classics" arr. Somers
 8.10 Recordings: Danny Malone (tenor), "There's a Cottage by the Shannon" Sanders
 "Sweetheart Darlin'" Stothart
 "I'll Take You Home Again Kathleen" Westendorf
 8.19 Band of H.M. Coldstream Guards, "Mikado" Selection..Sullivan
 8.28 Eb and Zeb
 8.37 Munn and Felton's Works Band, "Jamie's Patrol" Dacre
 "Slavonic Rhapsody" Friedmann
 8.46 Harry Dearth (baritone), "My Old Shako" .. Trotere
 "Cloze Props" Charles
 8.54 Massed Military Bands, "Palms of Victory" March Blankenburg

"Hipp, Hipp, Hurrah!" March
 Kunoth

9. 0 Weather forecast and station notices
 9. 5 "Is New Zealand Rugby Deteriorating?" Mark Nicholls discusses "Post Mortem"
 9.17 Valmai Moffett ('cello) and Ernest Jenner (pianoforte), "Sonata in D Minor" Arnold Bax
 9.35 Recordings: Elisabeth Schumann (soprano), "Snowdrops," "The Hazel-tree" Schumann
 9.41 Busch Quartet, "Quartet in F Minor, Op. 95, No. 11" Beethoven

This Quartet, composed in 1810, belongs to the second period of Beethoven's creative career. Up to 1801 he wrote music only; after then he wrote of life itself. In the course of his thirty-first year, the passions which had, so to speak, merely grazed his early manhood, suddenly descended upon him and dragged him into their maelstrom. He loved; he suffered. To know this enables us to appreciate more fully the depth of feeling in his chamber music of the second period.

10. 0 MUSIC, MIRTH AND MELODY

3YL CHRISTCHURCH

1200 k.c. 250 m.

5. 0 Recordings
 6. 0 Close down
 7. 0 After dinner music
 8. 0 Gershwin Medley (No. 1)
 8.11 The Invalid. A humorous sketch At the Organ (Donald Thorne)
 8.18 "That's the Worst of Having People Upstairs"
 8.27 Speak to me of Love
 8.30 Crazy Couplets
 9. 0 Herbert Kuster's Piano Orchestra
 9.12 The Lang-Worth Hillbillies
 9.25 Old Black Joe
 9.30 The Crimson Trail
 9.44 Variety
 10. 0 Soft lights and sweet music
 10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

- 6.50 a.m. Weather report for aviators
 7. 0 Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Weather report for aviators
 Selected recordings
 10.15 Devotional Service
 10.50 Talk to women by "Margaret"
 12. 0 Lunch music
 1. 0 p.m. Weather report for aviators
 Weather forecast
 2. 0 Selected recordings
 3.30 Sports results
 Classical music
 4. 0 Weather report and special frost forecast
 4.30 Light musical programme
 4.45 Sports results
 5. 0 Children's session, conducted by Big Brother Bill
 6. 0 DINNER MUSIC:
 "Rigoletto" Selection (Verdi); "Two Guitars" (Traditional); "I Love the Moon" (Rubens); "The Quaker Girl" (Monckton); "The Musical Box" (Heykens); "Cheek to Cheek" (Berlin); "The Maid Under the Lime Tree" (Berger); "A Supper with Suppe" (arr. Morena); "Ballgeftushter" Waltz (Helmund); "From the Land of the Sky Blue Water" (Cadman); "Sweetheart" (Strauss); "Love's Dream After the Ball" (Czibulka); "First Love" (Michiels); "La Paloma" (Yradier); "Serenade" (Elgar); "Song of My Dreams" (Friml).
 7. 0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
 7.10 NEWS AND REPORTS (approx.)

- 7.30 Recorded TALK by an Officer of the Dairy Division of the Department of Agriculture: "The Erection of the Milking Shed"
 7.40 TALK to Farmers arranged by the Department of Agriculture
 8. 0 "MASTERPIECES OF MUSIC" with thematic illustrations and comments by Prof. V. E. Galway, Mus.D., of Otago University
 "Dawn," and "Siegfried's Rhine Journey," from "The Twilight of the Gods" Wagner
 "Crown of India" Suite Elgar
 "Pomp and Circumstance No. 5" Elgar
 8.40 TALK by J. T. Paul: "WORLD AFFAIRS"
 9. 0 Weather report and station notices
 9. 5 PROGRAMME OF MISCELLANEOUS RECORDINGS
 Grand Symphony Orchestra, "Famous Operettas" Potpourri arr. Robrecht
 9.11 Peter Dawson (bass-baritone) "Waltzing Matilda" ..Cowan
 9.14 Henry Croudson (organ), "Hungarian Fantasy" arr. Goer
 9.17 Ronald Gourley (whistling solo), "A Tale of the Woods" Gourley
 "Half-a-dozen What-nots," vocal Bennett
 9.23 Fred Hartley (piano), "Dicky Bird Hop" ..Gourley
 9.26 The Oleanders Negro Quartet, "Hot Tamale Man," "Honey," "Cotton Needs Pickin'," "Tired o' Livin' in the Country," "Ain't it a Shame"
 9.40 Viennese Waltz Orchestra, "Music of the Spheres" Waltz Jos. Strauss
 9.48 Gracie Fields (soprano), "An Old Violin" Fisher
 9.51 Lani McIntire and his Hawaiians, "South Sea Sweetheart" Bryan
 9.54 Danny Malone (tenor), "My Heart's in Old Killarney" Robins
 9.57 Barnabas von Geczy and his Orchestra, "Adua March" Olivieri
 10. 0 Dance programme by Dick Colvin and his Music
 11. 0 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

5. 0-6.0 p.m. Recordings
 7. 0 After dinner music
 8. 0 Melodies of the moment
 8.15 Recorded Play: "The Exile"
 8.42 Variety and humour
 9. 0 More melodies from musical comedy and light opera
 10. 0 Melody and humour
 10.30 Close down



THE BUSCH STRING QUARTET, who will be heard from 3YA on Monday evening, July 17, playing Beethoven's "Quartet in F Minor"

4YZ INVERCARGILL

680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0-2.0 p.m. Luncheon session
- 5. 0 Tea dance
- 5.30 Children's session: "Tanglewood Tales"
- 5.45 Light music
- 6.15 "Eb and Zeb"
- 6.30 Band interlude
- 6.45 "The Woman in White"
- 7. 0 After dinner music
- 7.30 Station announcements
- 8. 0 "Ski-ing and Mountaineering in Europe," talk by Otto Santner
- 8.15 Sonata in G Minor (Mozart), played by Walter Giesekeing
- 8.31 Studio recital by Noel Derrett (baritone)
- 8.45 "Mr. Chalmers, K.C."



BEETHOVEN'S "Concerto No. 2 in B Flat Major" will be presented from 3ZR on Monday evening, July 17, by the London Philharmonic Orchestra, conducted by Dr. Malcolm Sargent. Above: The conductor and composer

- 9. 0 Scenes from the Sporting Past: "Blomfield v. Nagursky, Vancouver, March 17, 1938"
- 9.54 Harry Roy's Tiger Ragamuffins
- 10. 0 Close down

3ZR GREYMOUTH

940 k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 10. 0-10.10 Weather report
- 12. 0-2.0 p.m. Luncheon programme
- 1. 0 Weather report
- 3. 0 Women's session, conducted by Josephine Clare "Skin-deep Beauty"
- 3.30 Afternoon programme
- 4.30 Weather and shipping news
- 5. 0 Children's session: Robin Hood, in "A Bath for the Bishop"
- 6. 0 Dinner music
- 6.30 News and reports
- 7. 0 Regent Concert Orchestra
- 7. 6 Mittens (episode 47)
- 7.18 Light recitals: Ivor Moreton and Dave Kaye (pianos), Le "Chanteur Sans Nom" de Radio Cite (vocal), Mantovani and his Tipica Orchestra
- 7.48 Dad and Dave (episode 65)
- 8. 0 Classical programme, featuring Arthur Schnabel (piano) and London Philharmonic Orchestra, conducted by Dr. Malcolm Sargent, in "Concerto No. 2 in B Flat Major, Op. 19" (Beethoven)
- 8.30 "Notable British Trials." (Episode 7, Trial of James Blomfield Rush)
- 8.42 Maori music
- 9. 0 Hot rhythm and comedy
- 9.30 Light orchestral and ballads
- 10. 0 Close down

2YH NAPIER

760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Light musical programme
- 5.30 Uncle Ed and Aunt Gwen
- 6. 0 Light music
- 6.15 "Eb and Zeb"
- 7. 0 After dinner music
- 8. 0 Light popular programme
- 8.25 "His Last Plunge"
- 9. 0 Light classical programme, "Rosenkavalier Waltzes"
- 9.17 The Leslie Bridgewater Harp Quintet
- 9.27 "Haffner Serenade — Rondo" (Mozart)
- 9.49 "Military Marches for Two Pianos" (Schubert)
- 10. 0 Close down



2YN NELSON

920 k.c. 327 m.

- 7. 0 p.m. Miscellaneous light music
- 8. 0 Concert programme of classical music: "Concerto in G Major" (Mozart), played by Bronislaw Huberman (violin) and Vienna Philharmonic Orchestra
- 9. 0 Frankenstein (7)
- 9.15 Interlude
- 9.30 Light music
- 10. 0 Close down

2YD WELLINGTON

990 k.c. 303 m.

- 7. 0 p.m. Rhapsodies in rhythm
- 7.35 Personal Column
- 7.45 Film favourites
- 8. 0 2YD Sports Club
- 8.15 Connoisseurs' Corner, conducted by "Playback"
- 8.40 2YD trailer
- 8.45 Aerotones
- 9. 0 Night Nurse (chapter 20)
- 9.15 Black and white studies (Charlie Kunz)
- 9.30 Crazy Couplets
- 10. 0 Close down

1ZM AUCKLAND

1250 k.c. 240 m.

- 5. 0 p.m. Light orchestral and popular selections
- 6.45 News, announcements
- 7. 0 Orchestral
- 7.20 Horticultural Society's home garden talk
- 7.45 Lorna Doone
- 8. 0 Music lovers' session: Mendelssohn's "Scottish Symphony"
- 8.30 Concert session
- 9.30 Latest hits
- 10. 0 Close down

Tandem Travels In Europe

ON A BICYCLE BUILT FOR TWO

ONCE upon a time, the traditional conception of a musician was a spiritual-looking gentleman with lank locks. Modern life has certainly changed that; but there is, for some people, still a shadow of doubt whether musicians (and poets and painters) are ordinary human beings. Yet there is nothing eccentric about Roy Hill, New Zealand tenor, and that he as human as the rest of us is easily seen—for, like most of us, one day he got the wanderlust. So he bought a bicycle built for two, taking a leaf from the redoubtable "Daisy's" book, and he and Mrs. Hill started off on their travels.

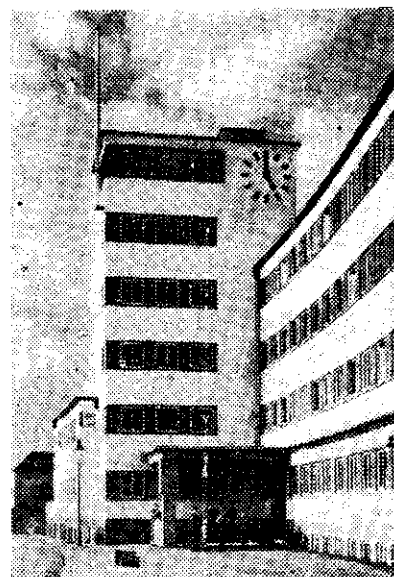
Travel has always been looked upon as a luxury for the wealthy few. But it is surprising how cheaply one can see countries—especially if one goes on two wheels. For all over Europe there are now Youth Hostels, places where a bed and a meal can be had from prices around about 2/-, and sometimes cheaper. After they had toured through many of the loveliest parts of England visiting many historic villages and cathedrals, Mr. and Mrs. Hill crossed to Boulogne and thence into the heart of Belgium, passing through that town of the legendary "Mademoiselle," Armentieres; on to Brussels and Liege and eventually to Aachen on the German frontier.

Travelling on a bicycle built for two has but one drawback on the Continent, Mr. Hill told a *Listener* representative. On riding over cobble streets, which occur at regular intervals, one is nearly shaken to bits. Mr. Hill did not say how the riders of one bicycle which they saw, built for four, fared on the antique roads. The Flemish people apparently do not mind the discomfort, for they noticed many tandems, on which, he said, the young people do their courting, and on some tandems were paniers with baby, complete!

In Germany, the hotels were clean and many of them ultra-modern in design; but Mr. and Mrs. Hill found it difficult to eat with relish sausages and sauerkraut, the national dishes. Arms in every town leaped to 45-degree angles when troops rode past, and the swastika was worn by most people. As neither he nor his wife spoke German, it was natural that they met with amusing situations.

But English is sometimes understood. Mr. Hill tells the story of an English girl in Germany who wished to buy a glass of milk by pantomime. She mooed and they brought her a toy cow. She shook her head and they brought her cowbells. In desperation she cried "Milk," and, of course, got it immediately.

Mr. and Mrs. Hill journeyed down the Rhineland, passing through country which has been the inspiration for many paintings, books and operas. They found it to be indeed a fairyland, with some of the most wonderful sights in the world—"it looks like a picture from the fairy tales of the Brothers Grimm," Mr. Hill said.



FRANKFURT YOUTH HOSTEL

Leaving Germany, the travellers pedalled into the rustic quiet of France, in the lovely Valley of the Marne. Yet everywhere in the sleepy countryside they saw the scars of the War to end all War—the old, overgrown trenches where men fought and died, more eloquent than any war memorial. They passed through the bright, busy morning markets in the village squares, along more cobbled streets, picturesque even if unsettling, and along roads where children caught the myriads of snails infesting the sides. And when they finally left on the boat at Boulogne, returning to England, they agreed there could be few more pleasant places to live in than a French village—such a village, say, as Clermont, where, as in most of the villages of the East of France, the usual occupation of the inhabitants seemed to be "leaning out of the window or standing in the doorway watching nothing happening in the village street."

On their return to England, the sturdy tandem was sold for £5 less than its original cost. Cheap travelling for nearly 2,000 miles!

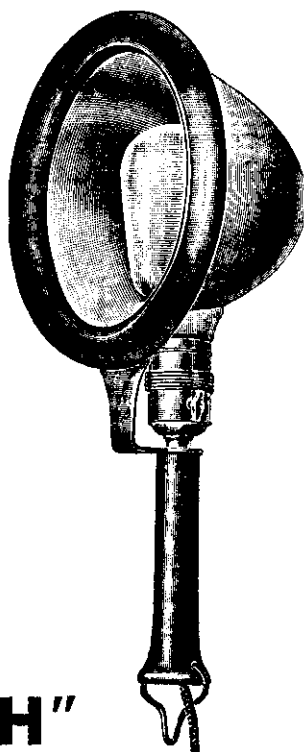
Roy Hill will be heard in songs by the New Zealand composer, Gordon McBeth, with the composer at the piano, on Wednesday, July 19, from 2YC Wellington.

BANISH

The Pains of

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VIROL

IYA AUCKLAND

650 k.c. 462 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Devotional Service, conducted by Rev. G. A. D. Spence
 10.15 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Talk: "Bringing up the Young Child," by Mrs. Beatrice Beeby
 11.20 Selected recordings
 12. 0 Lunch music



JUNIOR FARRELL, New Zealand's accomplished juvenile pianist, who will be heard from 2YC in a classical and symphonic programme on Tuesday evening, July 18

1. 30 p.m. EDUCATIONAL SESSION, relayed from the Teachers' Training College, to be conducted by the following lecturers:

"The Seedling Plant," C. L. Gillies. 1.50 "Music" (14th lesson), R. Howie. 2.10 "Costumes and Dress Down the Ages," Dr. W. S. Dale

- 2.30 Classical hour
 3.15 Sports results

- 3.30 Light musical programme

4. 0 Special weather report for farmers
 4.30 Sports results

5. 0 Children's session, conducted by "Cinderella" and "Uncle Dave"

6. 0 DINNER MUSIC:

"In Memory of Franz Schubert," "My Isle of Golden Dreams" (Blaufuss); "Slavonic Dance, No. 15, in C Major" (Dvorak); "Assumption" (Serenade) (Nicolas); "Coeur Brise" (Gillet); "Second Serenade" (Toselli); "Menuet, No. 1" (Paderewski); "Tarantelle for Flute and Clarinet" (Saint-Saens); "Manhattan Serenade" (Alter); "Street Singer's Serenade" (Film Selection); "Puzzle Fox" (Mihaly); "Manhattan Moonlight" (Alter); "Pale Moon" (Indian Love Song) (Logan); "Czardas" (Monti); "Old Folks at Home and in Foreign Lands" (Roberts).

7. 0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

- 7.10 NEWS AND REPORTS (approx.)

- 7.30 TALK: The Gardening Expert, "SOME GOOD PERENNIALS"

8. 0 CONCERT PROGRAMME

Foley-Thomson Piano Duo in novelty numbers, featuring "Anything Goes". Cole Porter

8. 7 "The Rich Uncle from Fiji" (episodes 47 and 48)

Wherein Uncle Jim, of Fiji, gives his niece and nephew some practical lessons in the art of living in comfort on no money at all.

- 8.19 The Homestead on the Rise

- 8.32 Eb and Zeb

- 8.41 "The Kingsmen, Radio's Royal Quartet"

- 8.53 Foley-Thomson Piano Duo, featuring

"My Blue Heaven" Donaldson

9. 0 Weather report and station notices

9. 5 TALK: "A Londoner's Album: 'Public Records Office.'" Dennis Neal (3)

A talk about what, from the point of view of historical research, is the most interesting spot in England—the chief repository of national documents. There you may see the Domesday Book and other records covering many centuries of English history.

- 9.20 DANCE MUSIC

10. 0 Dance music by Sammy Lee and his Americanians, relayed from the Metropole Cabaret: Tunes of the day played the Americanian way

11. 0 CLOSE DOWN

IYX AUCKLAND

880 k.c. 341 m.

5. 0 p.m. Light musical programme

6. 0 Close down

7. 0 After dinner music

8. 0 Symphonic programme: Orchestre de L'Association des Concerts, Lamoureux, Paris, conducted by Maurice Ravel, "Bolero" (Ravel)

- 8.16 Rauts Waara (soprano)

- 8.22 Alexandre Glazounov and Orchestra, "The Season's Ballet" (Glazounov)

9. 0 Herbert Janssen (baritone)

9. 8 The London Symphony Orchestra, conducted by Geoffrey Toye, "Brigg Fair" (Dellius)

- 9.24 Vladimir Roising (tenor)

- 9.28 Benno Moiseiwitsch (piano) and the London Philharmonic Orchestra, conducted by Walter Goehr, "Concerto No. 2 in C Minor" (Rachmaninoff)

10. 0 Variety
 10.30 Close down

2YA WELLINGTON

570 k.c. 526 m.

- 6.50 a.m. Weather report for aviators

7. 0 Physical exercises

- 7.10 BREAKFAST SESSION

9. 0 Close down

- 9.30 Educational session for pupils of the Education Department's Correspondence School

10. 0 Weather report for aviators

- 10.10 Devotional Service

- 10.25 Recordings

- 10.28 Time signals

- 10.45 Talk to women by "Margaret"

- 11.30 Talk by a representative of the St. John Ambulance: "FIRST AID TREATMENT FOR BURNS AND SCALDS"

12. 0 Lunch music

1. 0 p.m. Weather report for aviators

2. 0 Classical hour

- 2.30 BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

- 5.30 Children's session (continued), conducted by Jumbo

6. 0 DINNER SESSION:

"Raymond Overture" (Thomas); "Mtnuet Sicilienne" (Squire-Hart); "Polonaise, No. 2" (Liszt); "Folly to be Wise" Selection; "Scenes Pittoresques" (Massenet); "Londonderry Air" (arr. Bridge); "La Feria" (Spanish Suite) (Lacome); "Serenata" (Moszkowski); "Operatica" (arr. Squire); "La Vida Breve" Spanish Dance (Falla).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

- 7.10 NEWS AND REPORTS (approx.)

- 7.28 Time signals

- BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

- 10.30 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

- 2.30 p.m. Classical music

3. 0 Light music

- Sports results

- 3.30 Weather report and frost forecast

4. 0 Sports results

5. 0 Children's session, conducted by Jumbo

- 5.30 Light musical programme

6. 0 Close down

7. 0 After dinner music

- 7.30 Talk, arranged for farmers by the Department of Agriculture: "What the Fertiliser Act Means to the Farmer"

- 7.40 Talk: Our Motoring Expert, "Winter Suggestions"

8. 0 Classical and Symphonic programme, introducing at 8.18 Junior Farrell (pianist), and at 9.5 Mendelssohn's Violin Concerto in E Minor, Op. 64

- Recordings: The Queen's Hall Orchestra,

Overture in G Minor (Bruckner)

- 8.12 Josef von Manowarda (baritone), "Wandering," "Secrecy" (Wolf)

- 8.18 Recital by Junior Farrell (pianist): "Polonaise in A Major, Op. 40" (Chopin), "Rondo Capriccioso" (Mendelssohn)

- 8.33 Recital by Jean MacFarlane, New Zealand Contralto "In Questa Tomba"

Beethoven

"Dear Love Thou'st Like a Blossom" Liszt

"Hark What I Tell to Thee" Haydn

"O Could I But Express in Song" Malashkin

- 8.48 Recording: Czech Philharmonic Orchestra, "Slavonic Dance No. 15 in C Major" (Dvorak)

- 8.51 Recorded Talk: "When the European Speaks Maori" (2). Discussion on Maori pronunciation by Professor Arnold Wall and W. W. Bird, late Inspector of Native Schools

9. 0 Weather report and station notices

9. 5 Fritz Kreisler and the London Philharmonic Orchestra, conducted by Sir Landon Ronald, "Concerto in E Minor" (Op. 64), (Mendelssohn)

- 9.29 Sieber Choir, "What has Come O'er You, Lovely Forest?" "Tis God's Decree" (Mendelssohn)

- 9.37 Boston Promenade Orchestra, "Scherzo, Op. 20" (Mendelssohn)

- 9.41 Richard Tauber (tenor), "The Linden Tree," "Good-night" (Schubert)

- 9.47 The Minneapolis Symphony Orchestra, "Eight German Dances" (Mozart)

10. 0 Novelty Instrumental and Vocal items by The Bridges Trio

- 10.15 Music, Mirth and Melody

- 10.30 Close down



Spencer Digby photograph

W. W. BIRD, former inspector of native schools, who, with Professor Arnold Wall, discusses Maori pronunciation from 2YC on Tuesday evening, July 18

3YA CHRISTCHURCH

720 k.c. 416 m.

7. 0 a.m. Physical exercises
7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Selected recordings
 10.30 Devotional Service
 10.45 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 11.15 Talk by Mrs. E. Early on "Fashions"
 11.30 Selected recordings
 12. 0 Lunch music
 2. 0 p.m. Selected recordings
 3. 0 Classical music
 4. 0 Frost and special weather forecast and light musical programme
 4.30 Sports results
 5. 0 Children's hour, conducted by the children's organiser
 6. 0 DINNER MUSIC:

"Around the Volga" (Borchert); "Selection of Chopin Melodies"; "Les Millions D'Arlequin" (Drigo); "Love's Serenade" (Giani); "Italian Airs"; "For You Alone, Lucia" (Borini); "Follow the Fleet" Selection (Berlioz); "The Kiss" Serenade (de Michel); "Black as the Night Are Your Eyes" (Rizner); "Der Kaspek" (de Groot); "Du and Du" (Strauss); "Master of My Soul" (Stolz); "Andrea Chenier" Fantasy (Fraser-Simson); "Andrea Chenier" Fantasy (Giordano); "Katja the Dancer" Waltz (Gilbert).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS

7.18 TALK, by George Bagley on "PERSONALITIES AND PLACES IN THE NEWS"

7.35 TALK, under the auspices of the Canterbury Manufacturers' Association

8. 0 "Soldier of Fortune." The exploits of Captain Geoffrey Somerset in the Balkan State of Borovnia

8.27 Recording: Debroy Somers Band, "Rhapsodiana"

arr. Debroy Somers

A key to the present occupation, temperament, and outlook of Debroy Somers is given if you go back to his beginning and realise that his father was an Army Bandmaster — which accounts for the musical side — and the fact that he was born practically in barracks. That early association with the Army inculcated in him a sense of discipline and patriotism which has been revealed in many ways in his life and work.

8.35 "Here's a Queer Thing"

Just to prove the old saying that "Truth is Stranger than Fiction."

8.48 Joseph Hislop (tenor), Prelude to "The Loves of Robert Burns" ..arr. Heward

9. 0 Weather forecast and station notices

9. 5 Recorded TALK, by P. W. Maddock: "Talking Pictures—How They are Made—'The City with a Fence Round it'"

"All the works," so to speak, about the making of talking pictures, prefaced by a history of the screen. This is the first of a series of four talks by a man who knows the business and recently visited Hollywood.

9.22 "THE OLD-TIME THE-AYTER"

"The Heart Bowed Down," or "Happiness Ahead"

Melodrama from former days, with gasping heroine, adenoidal hero and moustachioed villain, all complete.

9.36 "The Coral Islanders" in Hawaiian Selections

9.48 "The Kingsmen," Radio's Royal Quartet

10. 0 Jan Savitt and his Orchestra, assisted by Milt Herth on Hammond Organ. An hour of modern dance music in shuffle

11. 0 CLOSE DOWN



Spencer Digby photograph

P. W. MADDOCK, of Wellington, who will be heard in a talk from 3YA on Tuesday evening, July 18, on "Talking Pictures: How They are Made"

3YL CHRISTCHURCH

1200 k.c. 250 m.

5. 0 p.m. Recordings

6. 0 Close down

7. 0 After dinner music

8. 0 Chamber music, featuring, at 8.26 p.m., "Quartet in F Major," Op. 96 (Dvorak), played by the Budapest String Quartet and at 8.37 p.m. "Sonata in A Major," Op. 13 (Gabriel Faure), played by Jascha Heifetz (violinist) with Emanuel Bay (pianist)

10. 0 Light and bright

10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

6.50 a.m. Weather report for aviators

7. 0 Physical exercises

7.10 BREAKFAST SESSION

9. 0 Close down

10. 0 Weather report for aviators
Selected recordings

10.15 Devotional Service

10.50 Talk to women by "Margaret"

12. 0 Lunch music

1. 0 p.m. Weather report for aviators
Weather forecast

2. 0 Selected recordings
3.30 Sports results
Classical music

4. 0 Weather report and special frost forecast

4.30 Light musical programme
4.45 Sports results

5. 0 Children's session, conducted by Aunt Anita

6. 0 DINNER MUSIC:

"From the Welsh Hills" Selection (arr. Walter); "Paraphrase on Paderewski's Minuet" (arr. Kreisler); "Berceuse De Jocelyn" (Godard); "Intermezzo, Op. 118, No. 2 (Brahms); "Memories of Sweden" (Heimcke); "No More Heartaches, No More Tears" (Wallace); "April Smiles" (Sourire d'Auril (Depret); "Serenade" (Schubert); "Chu Chin Chow" Selection (Norton); "Wedding Dance Waltz" (Lincke); "Midnight the Stars and You" (Connelly); "Ballade in G Minor," Op. 118, No. 3 (Brahms); "Lysistrata Waltz" (Lincke); "Aloha Oe" (Littuokalani); "Sweet Waltz Memories" (Lumbye).

7. 0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.30 WINTER COURSE TALK: Two Dunedin Lawyers. "The Criminal and Society: New Conceptions. Probation and Reformation. Crime as a Disease"

8. 0 A Concert by the DUNEDIN HIGHLAND PIPE BAND, with popular interludes
The band, Traditional airs: "Green Hills of Tyrol," "Campbells' Farewell to Redcastle," "Loch Leven," "Highland Cradle Song," "Cock o' the North"

8.12 Light Opera Company, "Melodies of Robert Burns"

8.20 The Band, "Athol and Breadalbane Highlanders," March; "The Marquis of Huntly," Strathspey. Trad. "The Road to the Isles," Slow March Kennedy Fraser "The Piper o' Drummond," Reel; "Barren Rocks of Aden," March Trad.

8.29 Eb and Zeb

8.38 The band, Traditional airs: "Athol Highlanders," March; "Mrs.



VICKI BAUM, whose "Grand Hotel" is the subject of a dramatic presentation from 4YA on Tuesday evening, July 18

Hutchens," Slow Air; "Murray's Welcome," March; "The Braes o' Mar," Strathspey; "Duntroon Reel"

8.48 "Is New Zealand Rugby Deteriorating?" Mark Nicholls discusses Five Eighths play

9. 0 Weather report and station notices

9. 5 "Grand Hotel." A dramatisation of Vicki Baum's famous novel

A dramatisation of Vicki Baum's famous novel in which we follow the interwoven threads of the lives of Otto Kringlein, the old clerk; Herr Preissing, his bullying employer; Grusinskaya, the lovely dancer; the Baron von Geigern, and many other interesting occupants of the "Grand Hotel."

9.35 Tales of the Silver Greyhound — "TROUBLED WATERS" Produced by James Raglan and Company

Important despatches are carried from the Foreign Office to parts unknown. The wearers of the Silver Greyhound, emblem of messengers of the British Foreign Office, have some difficult tasks assigned to them but they get the despatches through, thanks to their quick wits and, of course, their luck.

10. 0 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

5. 0-6.0 p.m. Recordings

7. 0 After dinner music

8. 0 Celebrity concert, featuring Kirsten Flagstad (soprano), Theodor Challa-pin (bass), Leon Goossens (oboe), Artur Schnabel and Karl Ulrich Schnabel (piano duets)

9. 0 Chamber music hour, featuring "Trio in D Minor, Op 49" (Mendelssohn), played by Cortot (piano), Thibaud (violin), and Casals (cello)

10. 0 In order of appearance: Sydney MacEwan (tenor), Green Brothers Marimba Band, Gloria la Vey and Willard Amison (duets)
10.30 Close down

4YZ INVERCARGILL 680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0-2.0 p.m. Luncheon session
- 5. 0 Light music
- 5.30 Children's session: "David and Dawn"
- 5.45 Dance music
- 6.15 Greyburn of the Salween: "Lost, Believed Dead"
- 6.30 "Brer Rabbit," talk by Rev. C. J. Tocker
- 6.45 "Homestead on the Rise"
- 7. 0 After dinner music
- 7.30 Station announcements
- 8. 0 "Lime in Relation to Fertility: Recent Research in Southland (2)," by W. R. Harris
- 8.15 Selections from grand opera
- 9. 0 Ports of Call: "A Visit to Egypt"
- 9.30 Soft lights and sweet music
- 10. 0 Close down

3ZR GREYMOUTH 940 k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 10. 0-10.10 Weather report
- 12. 0-2.0 p.m. Luncheon music
- 1. 0 Weather report
- 3. 0 Afternoon programme
- 4.30 Weather and shipping news
- 5. 0 Children's session: Episode 8, Paradise Plumes and Headhunters
- 6. 0 Dinner music



JASCHA HEIFETZ, violinist, who will be heard from 3YL on Tuesday evening, July 18, in a chamber music programme

- 6.30 News and reports session
- 7. 0 Edith Lorand Orchestra
- 7. 7 George Edwards and Company present "The Thriller—Frankenstein"
- 7.20 Light entertainment
- 7.45 The Crimson Trail (episode 16)
- 8. 0 Grand opera
- 8.30 "Notable British Trials." (Episode 8, Trial of James Blomfield Rush)
- 8.42 Medleys at the organ
- 9. 0 Light classical
- 9.30 Dance music
- 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Light musical programme



Spencer Digby photograph

DR. M. A. F. BARNETT, who succeeds the late Dr. E. Kidson as the Dominion Meteorologist. Dr. Barnett's department provides the weather forecasts for listeners day by day

- 5.30 For the children. At 5.45 "Richard the Lion-Heart"
- 6. 0 The Buccaneers
- 6.15 Light music
- 6.45 Oliver Twist
- 7. 0 After dinner music
- 8. 0 Coronets of England—Mary, Queen of Scots
- 8.30 Selected recordings
- 9. 0 Hit-hits of To-day: Hits of Yesterday
- 9.30 The Crimson Trail
- 10. 0 Close down

2YN NELSON 920 k.c. 327 m.

- 7. 0 p.m. Miscellaneous light music
- 7.45 "Dombey and Son" (chapter 3)
- 8. 0 Concert session: Light opera and musical comedy selections
- 8.30 Orchestral music, with vocal interludes, featuring "Facade—Suite" (Walton), played by London Philharmonic Orchestra
- 8.15 "Lorna Doone" (8)
- 9.30 Dance music
- 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

- 7. 0 Premiere: The week's new releases
- 7.35 The Crimson Trail
- 7.48 Musical melange
- 8.25 Buccaneers of the Pirate Ship
- 8.40 2YD trailer
- 8.45 Fourth Form at St. Percy's
- 9. 0 Dancing times: Dance music in correct tempo
- 9.20 Ports of Call (No. 3, "Persia")
- 9.50 Fanfare: Brass and military bands on parade
- 10. 0 Close down

12M AUCKLAND 1250 k.c. 240 m.

- 5. 0 p.m. Light orchestral and popular selections
- 6.45 News, announcements
- 7. 0 Orchestral
- 7.10 DX radio notes
- 7.30 Piano selections
- 7.45 Notable British Trials: "The Trial of Franz Muller" (episode 1)
- 8. 0 Concert session
- 8.45 "Hotel Revue"
- 9. 0 Youth and beauty: Lou Taylor
- 9.30 Miscellaneous
- 10. 0 Close down

ZOO:

Questions To A Curator

Some extracts from an interview with Mr. J. Langridge, Curator of the Wellington Zoo, which was heard from 2YA on July 7. It was one of the "Job of Work" series of talks.

Q: When animals arrive from other countries, do they take long to get acclimatised to their new surroundings?

A: No, not long. As a matter of fact they generally come out on cargo boats and they are gradually becoming acclimatised to change of food and weather on the way.

Q: Do you lose many on the voyage?

A: Not many—and this is where I can pay tribute to most ships' butchers for the way they look after our animals on the way. The shipping companies, too, in nearly all cases have been very helpful to us.

Q: And how do new arrivals react to their new keepers?

A: Some are naturally shyer than others, and take a little longer to look upon us as friends—but we persevere with the man they fall into line in time. Generally any new additions to the Zoo are young animals and are more adaptable than old ones.

Q: You and your assistants must have the patience of Job, I should think.

A: Unless you have patience and good temper, then you may give up the job. There is no room for bad-tempered keepers in this game. Generally speaking, animals know their bosses. Sometimes they are off colour and may not respond so quickly, and sometimes outside influences make them irritable and one has to be more careful.

Q: Do aeroplanes worry them at all?

A: No, they are quite accustomed to them.

Q: What about earthquakes?

A: During the Murchison earthquake, which was fairly severe, the animals were hardly put out at all, but the birds let us know about it even before we felt it. The pheasants in particular. I remember seeing the elephant carrying on just as if nothing had happened.

Q: You and members of your staff don't have it all your own way. You must get into trouble sometimes, surely?

A: Now and again we get a bit of a nip or a scratch. But, of course, that teaches us to be more careful in future.

Q: Tell me, have you ever had an animal escape from the cage or any trouble like that?

A: No. I have been very lucky that way. The worst thing that happened in the Zoo was a murder.

Q: A murder?

A: Yes, when a polar bear killed one of his two wives. We could never quite get to the bottom of it. He had been living in peace with one of them for quite a long time when we introduced the other lady bear with whom he had lived for quite a while before. Whether he preferred his first love, or whether he thought two was company and three was a crowd, we don't know—but he killed one of them.

Q: Of all the many animals in your charge, which is the most treacherous?

A: You will smile when I tell you that the most unreliable animal we have is a small stag. You never know what he is going to do next. He looks so innocent and sweet-tempered and he will come up to you and rub his nose into your hand, and then when your back is turned he decides to help you on your way with a fierce butt with his horns in the seat of your pants.

Q: Do you find that your charges have any noticeable characteristics?

A: Strange to say, they are mostly guilty of jealousy—especially when two or more animals share the same home. We have two panthers in a cage, and if I start petting the male panther, the female will always come up and drive him off. She objects to playing second fiddle.

Q: On my last visit to your gardens I noticed that in some of the big pens you had three or four different

types of animals hobnobbing together.

A: That is so, but you noticed perhaps that they were not carnivorous animals such as lions, pumas or tigers. You saw bison, mountain goats, and a reindeer, all together, perhaps.

Q: Yes, but why?

A: I do it partly as a study in contrasts, and partly to show how a happy family can be brought together under favourable conditions. In their wild state, each of these animals would live in herds, and each species would be at war with the other all the time. Here they are at peace with each other and are great friends.

Q: Do you find that visitors treat the animals well?

A: Generally speaking, yes. Of course on crowded days you may come across some fool who thinks it funny to tease an animal behind bars. He is very rare, thank goodness. He gets short shift from any of us and is asked to leave the grounds at once. No healthy-minded person indulges in such nonsense, though.



THE STAG, "the most unreliable of zoo animals"

What Would You

	SUNDAY, July 16	MONDAY, July 17	TUESDAY, July 18
Classical Music	1YA 3.30 Tchaikovsky's "Nutcracker Suite" 2YA 8.36 Jean MacFarlane 9. 5 Bellini's "Norma" 4YA 8.30 "Der Rosenkavalier" 1YX 8.50 Sibelius' "Finlandia" 2YH 9.40 "Les Sylphides" (Chopin) 4YZ 3.16 Yehudi Menuhin	2YA 8.17 Ray Trewern 4YA 8. 0 "Masterpieces of Music" 1ZM 8. 0 Mendelssohn's "Scottish Symphony" 2YN 8. 0 Mozart Concerto 2YH 9.49 Schubert Marches 3ZR 8. 0 Beethoven Concerto 4YZ 8.15 Mozart Sonata	1YX 8. 0 Ravel "Bolero" 9. 8 "Brigg Fair" (Delius) 9.28 Rachmaninoff Concerto 2YC 8.18 Junior Farrell 8.33 Jean MacFarlane 2YN 8.30 "Facade" (Walton) 3YL 9.37 Faure Sonata 4YO 9. 0 Chamber music
Variety and Vaudeville	1ZM 2. 0 Musical comedy 2YD 8. 0 Tit bits 2YN 7.30 Musical comedy 3ZR 8.30 "Melodies of Buccaneers" 4YO 9. 0 "Stanelli's Stag Party"	1YA 10. 0 Music, Mirth, Melody 3YA 10. 0 Music, Mirth, Melody 1YX 8.14 "Alaska" 1ZM 9.30 Latest hits 2YC 9. 0 Musical Comedy 2YD 9.30 Crazy couplets 3YL 9.44 Variety 4YO 8.42 Variety and humour	2YA 10.30 Music, Mirth, Melody 3YA 9.36 "Coral Islanders" 9.48 "The Kingsmen" 4YA 10. 0 Music, Mirth, Melody 1YX 10. 0 Variety 1ZM 8.45 "Hotel Revue" 2YC 10. 0 Music, Mirth, Melody 3YL 10. 0 Light and bright
Plays and Feature Programmes	2YA 3. 0 "Through Byways of Opera" 3YA 9. 5 "Mary, Mary, Quite Contrary" 2YC 8.30 "West from Bristol" 2YD 9. 0 "Little Birds" 4YO 9.30 "London's River"	1YA 8.30 Thrills 1YX 9. 0 Inspector Scott 2YD 7.35 Personal column 3ZR 8.30 Notable British trials 4YZ 8.45 Mr. Chalmers, K.C. 4YO 8.15 "The Exile"	3YA 9.22 Old Time The-Ayter 4YA 9. 5 Grand Hotel 1ZM 7.45 Notable British trials 2YD 9.20 Ports of call 2YH 8. 0 Coronets 4YZ 9. 0 Ports of call
Serials	2YD 7.35 "Those We Love" 8.45 Dad and Dave 2YN 9.30 Pinto Pete 3ZR 9. 6 Singapore Spy 4YZ 8.15 John Halifax, Gentleman 4YO 8.30 Wandering with The West Wind	1YA 8.45 John Halifax, Gentleman 1ZM 7.45 Lorna Doone 2YD 9. 0 Night Nurse 2YN 9. 0 Frankenstein 2YH 6.15 Eb and Zeb 3YL 9.30 The Crimson Trail 3ZR 7. 6 Mittens 7.48 Dad and Dave 4YZ 6.45 Woman in White	1YA 8. 7 Rich Uncle From Fiji 8.32 Eb and Zeb 3YA 8. 0 Soldier of fortune 4YA 8.29 Eb and Zeb 2YD 8.45 Fourth Form at St. Percy's 2YN 9.15 Lorna Doone 2YH 6.45 Oliver Twist 9.30 Crimson Trail 3ZR 7. 7 Frankenstein
Dance Music	2YD 9.45 "Strings"	2YA 10. 0 Glen Gray's orchestra 4YA 10. 0 Dick Colvin's music 4YZ 9.45 Harry Roy's Tiger Ragamuffins	1YA 10. 0 Sammy Lee's band 3YA 10.0 Jan Savitt's orchestra 2YD 9. 0 Dancing time 2YN 9.30 Dance music 3ZR 9.30 Dance music
Talks		1YA 7.30 Farmers' talk 2YA 7.28 History for Everyman 3YA 7.35 Garden talk 4YA 7.30 Farmers' talk 1ZM 7.20 Garden talk	1YA 9. 5 "A Londoner's Album" 3YA 9. 5 "The City With a Fence Around It" 4YA 7.30 Winter course talk 2YC 8.51 "When The European Speaks Maori" 4YZ 6.30 "Brer Rabbit"
Bands and Orchestra	1YA 9.11 Debroy Somers band 2YC 9. 0 Band concert 3YL 9.27 Blue Hungarian band 3ZR 8.45 Band music	2YC 8. 0 "With Trumpet and Drum" 3YA 8.54 Massed Military Bands 3ZR 7. 1 Regent concert orchestra 4YZ 6.30 Band interlude	4YA 8. 0 Concert by Dunedin Highland Pipe Band 1ZM 7. 0 Orchestral 2YC 8. 0 Queen's Hall Orchestra 2YD 9.50 Fanfare
Sports		1YA 9. 5 Wrestling relay 2YA 9. 5 Wrestling relay 3YA 9. 5 "Is New Zealand Rugby Deteriorating?" 2YD 8. 0 Sports club 4YZ 9. 0 Scenes from sporting past	4YA 8.48 "Is New Zealand Rugby Deteriorating?"

Like To Hear?

WEDNESDAY, July 19	THURSDAY, July 20	FRIDAY, July 21	SATURDAY, July 22
<p>1YA 8.0 Nancy Reed, pianiste 8.20 Ina Bosworth Trio 3YA 8.44 Madame Betts Vincent 9.5 Laurian Club 2YC 8.0 2YA Concert Orchestra 8.9 Roy Hill 2YH 9.35 Prince Igor Choral Dances 4YO 8.16 Lalo's "Symphonie Espagnole"</p>	<p>1YA 9.26 Jean Macfarlane 4YA 8.0 Clarice Drake with studio orchestra 9.5 Schumann Concerto 9.44 "Ballet Russe" (Lui-gini) 1YX 8.0 Chamber music 9.0 Classical recitals 2YN 8.0 "Archduke" Trio (Bee-thoven)</p>	<p>1YA 9.5 Vincent Aspey, violinist 9.48 "The Accursed Hunter" (Cesar Frank) 3YA 8.0 Berlioz Overture 8.30 Bach recital by Madame Betts Vincent 2YN 9.0 Grand Opera 2YH 8.2 Hungarian Fantasia 4YZ 8.15 Dvorak Concerto</p>	<p>1YA 8.8 Recital by Calypso Brook and Nora Rees 2YC 8.0 Light classics 3YL 8.21 "Symphony No. 7 in C Major" (Schubert) 9.34 "Concerto in A minor" (Schumann)</p>
<p>1YA 10.0 Music, Mirth, Melody 3YA 10.0 Music, Mirth, Melody 4YA 8.15 Bold Bad Buccaneers 1YX 10.0 Light recitals 2YD 9.30 Radio City Revels 3YL 8.40 Village concert 3ZR 8.45 Musical comedy</p>	<p>2YA 10.30 Music, Mirth, Melody 4YA 10.0 Music, Mirth, Melody 1YX 10.0 Variety 1ZM 10.0 Popular hits 2YC 8.23 Swingtime Harmonists 10.0 Music, Mirth, Melody 2YD 9.10 Piccadilly on Parade 4YO 8.33 Music and mirth</p>	<p>1YA 10.0 Music, Mirth, Melody 3YA 10.0 Music, Mirth, Melody 1YX 8.45 Comedians' corner 9.0 Crazy couplets 2YC 10.0 Merry and bright 2YD 9.45 Musical Digest</p>	<p>3YA 8.0 Homestead on the Rise 9.13 Lola Maries and Com-pany 1YX 10.0 Variety 2YC 9.0 Melody and humour 4YZ 5.45 Variety show 4YO 10.0 Merriment and melody</p>
<p>1YA 9.5 Coronets 3YA 8.0 Readings with music 4YA 9.18 Thrills 1YX 8.30 Here's a Queer Thing 2YC 9.32 Thrills 2YD 9.20 Syd Walker Wants To Know</p>	<p>4YA 8.36 British India 1ZM 7.45 Candaule's Folly 2YD 8.0 Old Time The-Ayter 2YH 8.15 "It Happened in Port Said"</p>	<p>1YA 8.0 "Growth of the Poet's Mind" 4YA 9.20 Readings by Prof. T. D. Adams 2YC 8.30 "Give Honour Where It Is Due" 3ZR 9.15 "Last of the Gothic Kings"</p>	<p>2YA 8.16 Crew of the Maude Woodlock 3YA 8.35 Coronets 1YX 8.0 Sandy Powell on "Sport" 2YD 7.0 "You Asked For It" 4YO 9.0 "Leaves From the Diary of a Film Fan"</p>
<p>4YA 8.28 Fourth Form at St. Percy's 9.5 Westward Ho! 1YX 9.34 Personal column 2YC 9.45 The Moonstone 2YN 7.0 Queen's Necklace 9.30 Eb and Zeb 2YH 6.15 Khyber 3ZR 7.7 Mittens 4YZ 8.15 Singapore Spy</p>	<p>1YA 8.15 Wandering with the West Wind 9.35 Dad and Dave 3YA 8.0 Woman in White 8.17 Night Nurse 8.48 Personal Column 2YC 8.8 Rich Uncle From Fiji 2YD 8.45 Khyber and Beyond 2YN 9.0 His Last Plunge 3YL 9.30 David Copperfield</p>	<p>2YA 9.5 Eb and Zeb 4YA 8.0 Dad and Dave 8.15 Pinto Pete 8.30 Rich Uncle from Fiji 2YD 8.45 Wandering with the West Wind 2YN 9.35 Japanese Houseboy 2YH 9.25 Night Nurse 3YL 9.30 The Crimson Trail</p>	<p>3YA 8.15 One Good Deed a Day 1YX 8.45 Great Expectations 9.0 Life of Emile Zola 2YD 9.20 Mittens 2YH 6.15 Japanese Houseboy 3ZR 7.7 Life of Cleopatra 8.30 Cavalcade of Empire 4YZ 6.45 Rich Uncle from Fiji 4YO 8.0 Lorna Doone</p>
<p>2YA 10.30 Bobby Girvan's Band 4YA 10.0 Modern dance music 2YC 10.0 Bobby Girvan's Band 2YH 8.15 Modern dance 3YL 9.0 On with the dance 4YZ 9.30 Swing session</p>	<p>1YA 10.0 Modern dance pro-gramme 3YA 9.20 Dance music 2YD 9.40 Youth must have its swing 2YN 9.30 In correct tempo</p>	<p>2YA 10.1 Rhythm on record 4YA 10.0 Savoy Dance Band 2YD 9.15 Supper dance 4YZ 9.30 Supper dance</p>	<p>1YA 10.10 Dance music 2YA 9.5 Dance music 3YA 10.15 Tut Coltman's Band 4YA 9.5 Old time dance 1ZM 8.0 Dance session 2YD 8.45 Music for dancing 4YZ 8.5 Shall we dance?</p>
<p>1YA 7.30 Book review 3YA 7.32 Sanity and humour 4YA 7.30 Book talk 8.40 "Louisiana Holiday" 2YC 7.30 Gardening talk 8.40 World affairs 4YZ 8.0 Gardening talk</p>	<p>1YA 7.30 "New Zealand a Cen-tury Ago" 9.5 "Them Was The Days" 3YA 9.5 "World Affairs" 2YC 7.30 "Who's Who and What's What" 7.40 Stamp talk 8.40 "Just a Job of Work"</p>	<p>2YA 8.44 "Leaves From a Back-blocks' Diary" 3YA 7.35 Farmers' talk 9.5 "Scraps of Story" 4YZ 8.0 Origin and Development of Motor Car</p>	<p>2YA 7.40 "Mars"</p>
<p>1YX 8.0 Band music 1ZM 7.0 Orchestral 2YN 9.0 Coldstream Guards 3ZR 8.0 Band interlude</p>	<p>1YA 9.20 Massed brass bands 2YC 8.0 Louis Levy's Orchestra 2YH 8.0 Vienna Philharmonic</p>	<p>2YA 9.15 Band items 3YA 9.55 Paul Godwin Orchestra 1ZM 7.0 Orchestral 2YC 8.0 Gipsy Orchestra 3ZR 7.1 Bands</p>	<p>3YA 9.56 Debroy Somers Band 1ZM 1.0 Band music 2YH 8.40 Langworth Concert 4YO 9.30 "With the bands"</p>
<p>2YD 8.0 "Is New Zealand Rugby Deteriorating?" 3ZR 9.10 "Scenes from the sporting past"</p>	<p>1ZM 7.0 Sports session: "Bill" Hendry 3ZR 8.30 In the sports club 4YZ 6.15 In the sports club</p>	<p>1YA 7.45 "Is New Zealand Rugby Deteriorating?" 2YA 7.40 Mark Nicholls on ref-ereeing</p>	<p>1YA 3.0 Rugby relay 2YA 2.45 Rugby relay 3YA 2.30 Rugby relay 4YA 2.30 Rugby relay</p>



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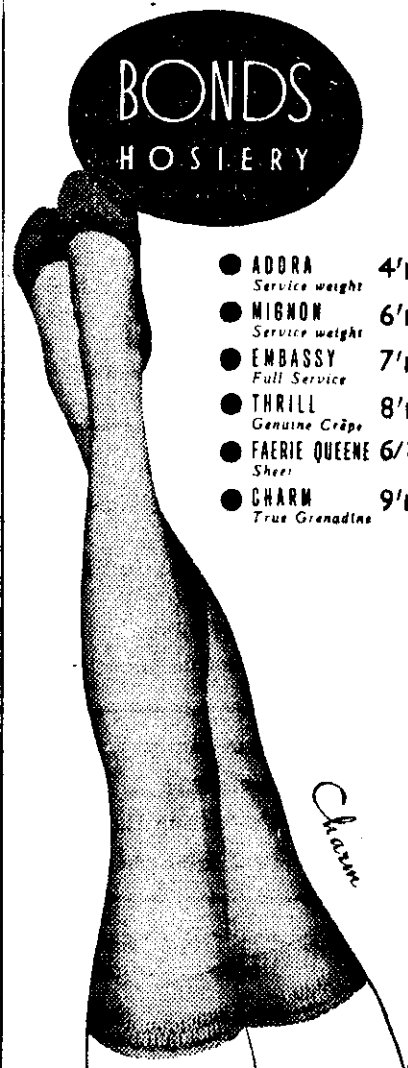
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NEW ZEALAND LISTENER, JULY 14

IYA AUCKLAND
650 k.c. 462 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Devotional Service, conducted by Rev. Bernard L. Chrystall
 10.15 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 12. 0 Community singing, relayed from the Mayfair Theatre
 1.30 p.m. Lunch music
 2. 0 Selected recordings
 2.30 Classical hour
 3.15 Sports results
 3.30 Light musical programme
 4. 0 Weather report for farmers
 4.30 Sports results
 5. 0 Children's session, conducted by "Cinderella" and "Peter"
 6. 0 DINNER MUSIC:

"Poet and Peasant" Overture (Suppe); "The Rosary" (Nevin); "Reve D'Amour" (Bece); "Kiss Me Again" (Herbert); "A Fairy Ballet" (White); "Ah, Sweet Mystery of Life" (Herbert); "Ballroom Memories" (arr. Robrecht); "A Kiss in the Dark" (Herbert); "Scene De Ballet" (de Bertol); "March of the Dwarfs" (Grieg); "Serenata Siciliana" (Bece); "Rippling Streams" (Gemin); "Peer Gynt"—Antora's Dance (Grieg); "Raindrops" (de la Riviere); "By the Sleepy Lagoon" (Coates).

7. 0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.30 Book review

8. 0 CONCERT PROGRAMME
 Nancy Reed (piano),
 "Study in C Minor" Chopin
 "Prelude in G Major" Rachmaninoff

"Rhapsody No. 12 in C Sharp Minor" Liszt

8.14 Franz Volker (tenor),
 "All Souls' Day," "Winter's Consecration" Richard Strauss

8.20 The Ina Bosworth Trio, Ina Bosworth (violin), Mollie Wright ('cello), Margaret Stokes (piano),
 "TRIO No. 2 IN E MINOR" Saint-Saens

This Trio, composed in 1892, is one into which Saint-Saens put a lot of work, even re-writing the last movement. In the words of Cobbett, "All his accumulated experience is compressed within its pages." Few musicians of the nineteenth century ranged over a wider field than Saint-Saens, and in his chamber music he combines to perfection the classical sense with the spirit of poetry. This Trio goes to prove that Saint-Saens was a master worthy of the distinguished position he occupied.

9. 0 Weather report and station notices

9. 5 Recorded feature, Coronets of England, "The Life of Charles II."

9.35 Geraldo and his "Romance in Rhythm" Orchestra, with Cyril Grantham, The Top-Hatters and the Geraldettes,
 "Swing Time" Selection Kern, Fields

9.43 Raie da Costa (piano),
 "Let Love Take Care of You" Van Phillips
 "Reaching for the Moon" Berlin

9.49 Emilio Livi (tenor),
 "Piccola Butterfly" Bertini
 "Sembravi una Bambina" Borella

9.55 Django Reinhardt and Stephane Grapelly (guitar and piano),
 "Please Be Kind" Cahn

10. 0 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

IYX AUCKLAND
880 k.c. 341 m.

5. 0 p.m. Light musical programme

6. 0 Close down

7. 0 After dinner music

8. 0 Band music with vocal items, and at 8.30, "Here's a Queer Thing"

9. 0 Melody and merriment, by Gracie Fields, the Mills Brothers, and Reginald Dixon

9.34 "Personal Column"

9.48 Ferde Grofe Orchestra, "Wheels" —(1) Covered Wagon, (2) Pony Express, (3) Iron Horse

10. 0 Light recitals, featuring Deanna Durbin, singing "My Own" (McHugh), and "Les Filles de Cadiz" (Delibes)

10.30 Close down



INA BOSWORTH, violinist, leader of the Ina Bosworth Trio, which will be heard from IYA on Wednesday evening, July 19, in a composition by Saint-Saens

2YA WELLINGTON
570 k.c. 526 m.

6.50 a.m. Weather report for aviators

7. 0 Physical exercises

7.10 BREAKFAST SESSION

9. 0 Close down

10. 0 Weather report for aviators

10.10 Devotional Service

10.25 Recordings

10.28 Time signals

10.45 Talk to women by "Margaret"

12. 0 Community singing (relayed from the Town Hall)

1. 0 p.m. Weather report for aviators

1.30 Selected recordings

2. 0 Classical music

2.30 BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

5.30 Children's session (continued), featuring, at 5.40, episode 12 of "Little Women," a radio play for girls and boys

6. 0 DINNER SESSION:

"Chal Romano" (Ketelbey); "Bolero in D Major" (Moszkowski); "Allegro" (Fiocco); "Children of Spring" (Waldteufel); "Slavonic Dances, Nos. 8 and 16" (Dvorak); "Hora Stacato" (Dinicu); "Intermezzo" (Coleridge Taylor); "Passion Rose" (Lehar); "The Faithful Hussar" (Frantzen); "Cavatina" (Raff); "An Eastern Wedding" (Prychistal); "In a Country Lane" (Coates); "Lilac Time" Selection (Schubert-Clutsum); "Rose Marie" Selection.

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.28 Time signals

BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

10.30 Dance music by Bobby Girvan and his Sweet Swing Band (relayed from the Majestic Cabaret). Bobby Girvan is now well known on the air, and he provides us with the latest in popular dance melodies

11. 0 CLOSE DOWN

2YC WELLINGTON
840 k.c. 357 m.

2.30 p.m. Classical music

3. 0 Light music

Sports results

3.30 Weather report and frost forecast

4. 0 Sports results

5. 0 Children's session

5.30 Light musical programme

6. 0 Close down

7. 0 After dinner music

7.30 Talk: Our Gardening Expert, "For the Home Gardener"

8. 0 Concert programme

2YA Concert Orchestra, conducted by Leon de Mauny, "Plymouth Hoe" Overture (Ansell)

8. 9 Roy Hill (tenor) in a recital of songs by Gordon McBeth of Wanganui: "My Fairest Child" (words by Kingsley), "Violet" (words by Holstein), "Child's Epitaph" (words by Geoffrey Johnson), "All on a Summer's Day"

8.17 The Orchestra, "Springtime Suite" (Eric Coates)

8.28 Recordings: Peter Dawson Dawson (bass-baritone), "The Jolly Roger" (McCall), "Son o' Mine" (Wallace)

8.34 The Orchestra, "Bad'ner Mad'In" (Komzak)

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

9. 0 Weather report and station notices

9. 5 "Singapore Spy." A drama of the World's Greatest Fortress, produced by James Raglan

9.32 Dramatic feature: "Thrills"

9.45 "The Moonstone." The first episode of Wilkie Collins' dramatic thriller, presented for radio by George Edwards and Company

10. 0 Dance music by Bobby Girvan and his Sweet Swing Band (relayed from the Majestic Cabaret)

10.30 Close down (approx.)

These programmes are correct as we go to press. Any last-minute alterations will be announced over the air.

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3YA CHRISTCHURCH

720 k.c. 416 m.

- 7. 0 a.m.** Physical exercises
7.10 BREAKFAST SESSION
9. 0 Close down
10. 0 Selected recordings
10.30 Devotional Service
10.45 Selected recordings
11. 0 Talk to women by "Margaret"
11.10 Women's session, conducted by Mrs. L. E. Rowlett
11.30 Selected recordings
12. 0 Lunch music
1.30 p.m. EDUCATIONAL SESSION:

Miss Janet McLeod, "Speech Training" (4), (for Forms 1 and 2 and Standards 3 and 4). 1.55 J. G. Polson, M.A. "The Electrician" (for Standards 3 and 4). 2.20 F. C. Brew, M.A., "The Coming Power Age" (for Forms 1 and 2)

- 2.40** Selected recordings
3. 0 Classical music
4. 0 Frost and special weather forecast, and light musical programme
 4.30 Sports results
5. 0 Children's hour, conducted by the children's organiser
6. 0 DINNER MUSIC:

"L'Africana" Selection (Meyerbeer); "Negro Lullaby" (Clusam); "Tarentelle in A Major" (Cossmann); "The Pink Lady" Waltz (Caryl); "Indra" Waltz (Lincke); "Zigeunerleben" (Mannfred); "Soiree De Vienne, No. 6" (Schubert-Liszt); "Kaiser Waltz" (Strauss); "Bavarian Waltz Medley" (Richardtz); "Valse Bluetie" (Drigo); "You Are My Heart's Delight" (Lehar); "Night Revellers" Waltz (Ziehrer); "It Happened in Vienna" (Mohr); "Mazurka in G Minor" (Popper); "Brigitte Waltz" (Moretti); "Volga Song" (Lehar).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

- 7.10** NEWS AND REPORTS
7.20 Addington Stock Market
7.32 WINTER COURSE TALK, by Professor F. Sinclair: "The Literature of Sanity—Sanity and Humour"

- 8. 0** READINGS BY O. L. SIMMANCE, WITH MUSIC
 "Pickwick Papers," by Charles Dickens
 "Literature of Labour," by Edwin Caxton Hood
 Music:
 Busch Quartet,
 "Allegro from 'Quartet in D Minor'" Schubert
 London Symphony Orchestra,
 "Selection from 'Falstaff,'" Symphonic Study Elgar

- 8.35** Recording: Lotte Lehmann (soprano),
 "The Maiden Speaks, Op. 107, No. 3" Brahms
 "My Love has a Mouth of Roses" Brahms
 "The Message, Op. 47, No. 1" Brahms
 "For Music, Op. 10, No. 1" Franz
 "Good-night, Op. 5, No. 7" Franz

- 8.44** Madame Betts-Vincent, piano-forte recital
 "Ballet des Ombres Heureux" Gluck-Friedman
 "Gavotte" .. Gluck-Brahms
 "Toccata" Paradies
 "Etude in A" Poldini
 "Viennese Dance, No. 2" Friedman

- 9. 0** Weather forecast and station notices

- 9. 5** CONCERT BY THE LAURIAN CLUB (relayed from the Radiant Hall)
 1. Laurian Club String Orchestra, conducted by Dr. J. C. Bradshaw,
 "Charterhouse Suite" Vaughan Williams

Vaughan Williams has written little for pianoforte solo, but this work was originally an example in that form. It was later scored by him for string orchestra and given its present name, Charterhouse. Vaughan Williams' old school, owes its origin and endowment to a London merchant in James the First's reign, named Thomas Sutton, whose will provided for not only 44 poor scholars, but also 80 poor men, each of whom has a separate room, board, and an allowance of £36 a year.

2. Instrumental Quintet Dvorak
 Misses Irene Morris, Thelma Cusack, Noel Cape-Williamson and Bessie Pollard, and Mr. Ronald Moon
 3. Contralto, Mrs. Claude Davies
 4. Laurian Club String Orchestra, conducted by Dr. J. C. Bradshaw,
 "Fantasia on 'Greensleeves'" Vaughan Williams
 "Gavotte in D" Rameau

- 10. 0** MUSIC, MIRTH AND (approx.) MELODY

- 11. 0** CLOSE DOWN

3YL CHRISTCHURCH

1200 k.c. 250 m.

- 5. 0 p.m.** Recordings
6. 0 Close down
7. 0 After dinner music
8. 0 Leaves from the diary of a film fan
8.32 Billy Whitlock and his bells
8.40 Our Village Concert
8.49 "Twitterings" and "Elfin Revels"
8.55 The Boat Race
9. 0 On with the dance!
10. 0 Light music
10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

- 6.50 a.m.** Weather report for aviators
7. 0 Physical exercises
7.10 BREAKFAST SESSION
9. 0 Close down
10. 0 Weather report for aviators
 Selected recordings
10.15 Devotional Service
10.50 Talk to women by "Margaret"
12. 0 Community singing (South Dunedin), relayed from Mayfair Theatre



HUEY LONG, "Dictator" of Louisiana, of whom listeners to 4YA on Wednesday evening, July 19, will hear something in the talk by Dorothy M. Neal, "Louisiana Holiday"

- 1. 0 p.m.** Weather report for aviators
1.10 Community singing (approx.)
1.30 Weather forecast
 Lunch music
2. 0 Selected recordings
3.15 TALK by the A.C.E. Home Science Tutorial Section: "CAN SEA FOODS COMBAT GOITRE?"
 3.30 Sports results
 Classical music
4. 0 Weather report and special frost forecast
4.30 Light musical programme
 4.45 Sports results
5. 0 Children's session, conducted by Big Brother Bill and the Travel Man

6. 0 DINNER MUSIC:

"Reminiscences of Chopin"; "For You" (Czibulka); "Yes, Madam" Selection (Wes-ton and Lee); "Venetian Gondola Song" (Mendelssohn Bartholdy); "Bohemian Polka" (Weinberger); "Die Romantiker" (Lanner); "Melodie" (Denza); "To You" (Wald-teufel); "Rhapsodiana" (arr. Somers); "Down in the Lohau" (Strecker); "Sevil-lana" (Ferraris); "I Love You" (Waldteu-fel); "Kisses in the Dark" (de Micheli); "Circus March" (Smetana).

7. 0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.30 Book Talk

8. 0 "Mittens"

Brent and Grimway still play their crooked game against the owners of Mit-tens. A story of racecourse crooks.

8.15 "The Bold Bad Buccaneers"

8.28 "The Fourth Form at St. Percy's"

Yesh what! Master Greenbottle, ably assisted by Stanforth and Bothamley, gets the schoolmaster into another spot of bother.

8.40 TALK by Dorothy M. Neal: "Louisiana Holiday: The Country of America's First Dictator"

This is a talk off the beaten track. Miss Neal visited the Far South of the United States, the country once governed by the Dictator, Huey Long, and she has much that is of interest to say about its politics, social life, and economic conditions.

9. 0 Weather report and station notices

9. 5 "Westward Ho!"

9.18 "Thrills." A dramatic feature

9.31 Exploits of the Black Moth: "SPY MANIA." Produced by James Raglan and Company

The Black Moth is a criminal who never profits from his crimes. Other criminals fear him more than they fear the police, yet Sergeant Smithers of the C.I.D. would give ten years of his life to prove the identity of the Black Moth. But Denis Carcroft, racing driver, seems to have a water-tight alibi every time.

10. 0 An hour of modern dance music by the bands of Russ Morgan, the Band Waggoners, and Horace Heidt and his Brigadiers, with interludes by Maxine Sullivan and Denny Dennis

11. 0 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

- 5. 0-6.0 p.m.** Recordings
7. 0 After dinner music
8. 0 Orchestral programme, featuring, at 8.15 p.m., "Symphonie Espag-nole" (Lalo), played by Yehudi Menuhin (violin) and the Orchestre Symphonique de Paris
9.15 Highlights from grand opera
10. 0 Music and merriment
10.30 Close down

4YZ INVERCARGILL 680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0-2.0 p.m. Luncheon session
- 5. 0 Light music
- 5.30 Children's session: "Paradise Plumes and Headhunters"
- 5.45 Tunes of the day
- 6.15 "Robinson Crusoe"
- 6.30 New recordings
- 6.45 "The Rich Uncle from Fiji"
- 7. 0 After dinner music
- 7.30 Station announcements
- 8. 0 Gardening talk
- 8.15 "Singapore Spy"
- 8.42 Nicolas Matthey and his Gipsy Orchestra in Rumanian folk songs and dances
- 9. 0 His Lordship's Memoirs: "A White Butterfly"
- 9.30 Swing session
- 10. 0 Close down

3ZR GREYMOUTH 940 k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 10. 0 Weather report
- 10.10-10.30 Devotional service
- 12. 0 Luncheon programme
- 1. 0 p.m. Weather report
- 1.30-2.0 Educational session from 3YA
- 3. 0 Afternoon programme
- 4.30 Weather and shipping news
- 5. 0 Recordings
- 6. 0 Dinner music
- 6.30 News and reports
- 7. 0 Louis Levy's Gaumont British Symphony Orchestra
- 7.70 Mittens (episode 48)
- 7.20 Dance melodies
- 7.45 The Crimson Trail (episode 17)
- 8. 0 Band programme with interludes
- 8.30 Light entertainment
- 8.45 Musical comedy and light opera
- 9.10 "Scenes from the Sporting Past," presenting: International Rugby Match, New Zealand v. Scotland, November 18, 1905
- 9.45 Meditation music
- 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Uncle Charlie and Aunt Nin
- 6. 0 The Japanese Houseboy



THE DIVE PASS, here illustrated by its greatest exponent, Danie Craven, will be discussed by G. G. Aitken from 2YD on Wednesday evening, July 19, in the series "Is New Zealand Rugby Deteriorating?"

- 6.15 Khyber (7), with Edged Tools
- 6.50 Stortford Lodge market report
- 7. 0 After dinner music
- 8. 0 Light musical entertainment, with half an hour of modern dance music
- 9. 0 Operatic and Symphonic programme
- 9. 4 Lina Pagliughi (soprano)
- 9.35 "Prince Igor—Choral Dances"
- 9.58 "The Magic Fire" music
- 10. 0 Close down

2YN NELSON 920 k.c. 327 m.

- 7. 0 p.m. The Queen's Necklace (23)
- 7.15 Light music
- 8. 0 Concert programme: An hour of items requested by listeners
- 9. 0 Band music by Coldstream Guards, with vocal interludes by Patrick Colbert
- 9.30 Ph and Zeb
- 9.40 Light music
- 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

- 7. 0 p.m. Cocktails: A rhythmic appetiser
- 7.32 Here's a Queer Thing. A "Strange as It Seems" series
- 7.45 The Kingsmen
- 8. 0 Is New Zealand Rugby Deteriorating? G. G. Aitken (Captain, All Blacks v. South Africa, 1924; Scottish International, 1923-24-25), discusses "The Dive Pass, the Half Back and the First Five-Eighth"
- 8.12 Records at random
- 8.40 2YD trailer
- 8.45 Rhythm is our business
- 9. 0 Stars of the musical firmament
- 9.20 Syd, Walker Wants to Know
- 9.30 Radio City revels
- 10. 0 Close down

1ZM AUCKLAND 1250 k.c. 240 m.

- 5. 0 p.m. Light orchestral and popular selections
- 6.45 News, announcements
- 7. 0 Orchestral
- 7.30 Organ selections
- 7.45 Cavalcade of Empire
- 8. 0 Peep into Filmiland with "Billie"
- 9. 0 Swing music (special anniversary session)
- 9.30 Hawaiian melodies
- 9.40 Popular melodies
- 10. 0 Close down

He Played With A Maharajah's Orchestra

Clifford Huntsman
visiting English pianist



THERE are some things in life which, when all else is forgotten, we remember. Clifford Huntsman, visiting English pianist, will probably never forget a certain occasion when he played under circumstances unusual for a white man. This was when, during a visit to Mysore, he played with the private orchestra of the state's fabulously rich ruler, the Maharajah.

Perhaps still more unusual was the fact that the concerto was Schumann's. It seems hard to imagine an orchestra composed solely of Indians (except for their German conductor), playing the delicate, romantic themes of a composer who belongs pre-eminently to the romance period.

The performance actually went well, Mr. Huntsman told a representative of *The Listener*, except that the Maharajah had the orchestra arranged in rows, so that some of the players were practically off the stage. And in some places the native musicians were inclined to follow their own conception of the tempo instead of following the pianist.

Mr. Huntsman has indeed had an interesting career. He is particularly fond of playing Debussy, and in Paris he knew the widow of that composer and studied under her. In the same city he met Poulenc. He also studied in Vienna.

He arrived recently from Singapore after completing a tour of India and Malay. But he finds that New Zealand's winter weather strikes particularly chill after one has lived in temperatures often over one hundred degrees.

Mr. Huntsman tells of an amusing experience when he was playing to an audience of soldiers near Poona. During the first half of the programme he was troubled by a persistent squeak which

came from the upright piano whenever he used the pedal. At half-time, deciding that the annoyance must be remedied, he asked some one to oil the offending pedal. When the front was taken off the piano a large rat jumped out!

Mr. Huntsman believes that London is becoming the musical centre now. Berlin is no longer in the limelight, but in London there is a symphony concert almost every night. He mentioned particularly the growing popularity of Bach's music. At the Bach nights of the Promenade concerts, once patronised only by keen musicians and Bach enthusiasts, it is now difficult to get in, and the promenaders are so tightly packed that people very often faint in the crush. When he was in Quetta a subaltern remarked to him, "Dash it, give me Bach—he's easiest to understand!"

There are two ways of seeing a country. One method is to stay within the confines of conducted touring, and the other is to go out from the cities on one's own account. Mr. Huntsman prefers the latter method. He is an enthusiastic traveller, and has visited India and Burma several times. In India he went into out-of-the-way villages near the frontier, and saw much of the real life of that enigmatic land. Although his stay in New Zealand will be short, and the weather is not of the best, he hopes to see a good deal of our scenery.

He leaves for the South Island in a few days, and will visit Christchurch and Dunedin. After that he will go to Australia, where he will fulfil engagements with the Australian Broadcasting Commission.

Listeners will have an opportunity of hearing this fine pianist on Monday, July 17, when he will play the Beethoven Sonata in A flat.

The Super-Grade **MONARCH**



BEFORE the import restrictions were imposed, Super-Grade Monarchs had already become firmly established as the most popular men's high-grade Shoes in New Zealand.

There has been no increase in the price of Super-Grade Monarchs, which will continue to be sold by all retailers of high quality footwear at the very reasonable price of 29/6.



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THE SHELL COMPANY OF NEW ZEALAND LIMITED (INCORPORATED IN ENGLAND)

IYA AUCKLAND

650 k.c. 462 m.

7. 0 a.m. Physical exercises
7.10 BREAKFAST SESSION
9. 0 Close down
10. 0 Devotional Service
10.15 Selected recordings
11. 0 Talk to women by "Margaret"
11.10 Selected Recordings
12. 0 Lunch Music

12.30 p.m. Midweek Service relayed from St. Matthew's Church
Lunch Music (continued)

2. 0 Selected recordings
2.30 Classical hour

3.15 Sports results
3.30 TALK, prepared by the Association for Country Education, Home Science Tutorial Section of the University of Otago: "PARTY FOODS"

3.45 Light musical programme

4. 0 Special weather report for farmers

4.30 Sports results
5. 0 Children's session, conducted by "Cinderella"

6. 0 DINNER MUSIC:

"Gee Whizz" (Brooke); "La Stesta" (Baccarolle) (Norton); "Serenading Under the Balcony" (Mohr); "Espanita" (Rosey); "Entrance of the Queen of Roses" (Rhode); "The Gypsy Baron" (Selection) (Strauss); "Lovely Argentina" (Winkler); "The Grasshopper's Dance" (Bucalossi); "Echoes of Vienna" (Sauer); "Serenade Di Baci" (de Micheli); "Queen Mary's Song" (Elgar); "Romance" (Rubinstein); "Like to the Damask Rose" (Elgar); "The Bull Fight" (Isenmann); "La Canzone De Amore" (Bizio); "Simple Aveu" (Thome).

7. 0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.30 WINTER COURSE TALK NEW ZEALAND A CENTURY AGO

(2) "COLONISING NEW ZEALAND: Edward Gibbon Wakefield and the Company" Professor J. Rutherford

The second of the series on early New Zealand history by Professor James Rutherford, Professor of History at Auckland University College, who is taking a prominent part in Centennial research.

8. 0 CONCERT PROGRAMME

"Mr. Chalmers, K.C. — The Finlay Case" (Chapter 2)

8.15 Wandering with the West Wind

Journeying the highways and byways of the world with that cheery soul, the Wayfarer.

8.45 The Fourth Form at St. Percy's

9. 0 Weather report and station notices

9. 5 TALK: "THEM WAS THE DAYS" (2)—OLD THAMES, by Julius Hogben

9.20 Massed Brass Bands, "Overturiana" arr. Somers

"Pan and the Wood Goblins" Rathke

9.26 Jean Macfarlane, N.Z. contralto

(a) "My Dear Soul" Sanderson

(b) "Bless This House" Brahe

9.32 The Band of H.M. Grenadier Guards

"The Voice of the Bells" Luigini

9.35 Dad and Dave from Snake Gully

9.48 The Band of H.M. Grenadier Guards

"Tarantelle de Concert" Greenwood

9.51 Jean Macfarlane, N.Z. contralto

(c) "When Song is Sweet" Sans-Souci

(d) "Hail Caledonia" Stroud

9.57 Harry Mortimer and Jack Mackintosh (cornet duet), "Jack and Jill" Windsor

10. 0 Massed Bands of the Leicestershire Brass Band Festival, "Passing of the Regiments" March arr. Aubrey Winter

10. 5 Gray Gordon and Reggie Childs entertain

An hour of modern dance music by Gray Gordon and his Tic Toc Rhythm, and Reggie Childs and his Sweet Swing Orchestra, assisted by Johnny Gart, on accordion.

11. 0 CLOSE DOWN



CLAUDE TANNER, Wellington 'cellist, who will give a recital featuring compositions by old masters, from 2YC on Thursday evening, July 20

IYX AUCKLAND

880 k.c. 341 m.

5. 0 p.m. Light musical programme

6. 0 Close down

7. 0 After dinner music

8. 0 Chamber music hour: Ignace Jan Paderewski (pianist), "Adagio Sostenuto," from "Sonata in C Sharp Major" ("Moonlight") (Beethoven)

8. 4 Elisabeth Schumann (soprano), "The Solitary One," "A Dream of Spring" (Schubert)

8.12 The Budapest String Quartet, with Benny Goodman (clarinet), "Quintet in A Major" (Mozart)

8.36 Alexander Kipnis (bass), "I Turned and Saw," "A Sonnet," "Sunday" (Brahms)

8.44 John Barbirolli (cello), Ethel Bartlett (piano), "Sonata No. 1 in G Major" (Bach)

9. 0 Classical recitals

10. 0 Variety

10.30 Close down

2YA WELLINGTON

570 k.c. 526 m.

6.50 a.m. Weather report for aviators

7. 0 Physical exercises

7.10 BREAKFAST SESSION

9. 0 Close down

10. 0 Weather report for aviators

10.10 Devotional Service

10.25 Recordings

10.28 Time signals

10.45 Talk to women by "Margaret"

12. 0 Lunch music

1. 0 p.m. Weather report for aviators

1.30 EDUCATIONAL SESSION: "The Changing World," by the School Reporter. 1.42 "Story and Dance in Music" (6), by Dr. A. E. Fieldhouse. 1.55 "Homes, Life and Work in Australia" (4), R. J. Waghorn. 2.13 "Music" (5) T. J. Young

2.30 BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

5.30 Children's session (continued) for tiny tots

6. 0 DINNER SESSION:

"Il Seraglio" Overture (Mozart); "Hungarian Dance, No. 1" (Brahms); "Madame Butterfly" (Puccini); "Overture to Arundel Suite" (Sebastian Brown); "Where the Rainbow Ends" Selection (Quilter); "Berceuse" (Jarnfeldt); "Ce C'est Madrid" (O'Henry); "Tales of Hoffman" (Offenbach); "The Dance of the Dwarfs" (Noack); "In the Moonlight" (Ketelbey); "Yablochko Russian Sailors' Dance (Giere); "Selection of Wilfred Sanderson's Songs" (Sanderson); "Thunder and Lightning" (Esther).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.28 Time signals

BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

(approx.)

10.30 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

2.30 p.m. Classical music

3. 0 Light music

Sports results

3.30 Weather report and frost forecast

4. 0 Sports results

5. 0 Children's session for tiny tots

5.30 Light musical programme

6. 0 Close down

7. 0 After dinner music

7.30 "Who's Who and What's What?" A ramble in the news, by "Coranto"

7.40 Talk: E. Philpot Crowther, "Stamps of New South Wales"

8. 0 Concert programme

Recordings: Louis Levy and his orchestra, "Joy of Living" Film Selection (Kern)

8. 8 The Rich Uncle from Fiji (episodes 63 and 64)

8.20 London Piano-Accordion Band "All Ashore" (Hill)

8.23 Swingtime Harmonists. Vocal Trio: "When Mother Nature Sings Her Lullaby" (Brown), "So Little Time" (de Rose).

Hammond Organ: "Snow White" Selection (Morey).

Vocal Trio: "Yeedle Deedle Lena" (Katlain)

8.35 Recording: Charlie Kunz (piano) with rhythm accompaniment, "Melody Masters No. 1" (Lehar)

Beginning his musical life as a member of the brass band of his native town of Allentown, U.S.A., Charlie Kunz first played the French horn. He had studied the piano, and later he organised a small dance band, which he ran in his spare time. In 1922 he went to England with an all-American orchestra. Since then he has made a great name as a rhythm pianist of delicacy and taste.

8.40 "Just a Job of Work." An interview with a chef

This is a talk by a young chef from Europe, who has cooked in half-a-dozen countries and is now following his calling in New Zealand. There will be a pleasant mixture of cooking and travel in the talk.

9. 0 Weather report and station notices

9. 5 Recital programme:

Claude Tanner ('cellist) presents compositions of old masters: "Siciliano" (J. S. Bach), "Musette" (Le Clair), "Pastorale" (Handel), "Andante" (Gluck), "La Matelotte" (an old French dance) (Marin-Marais)

9.20 Group of French songs by Irene Petty (soprano): "Menuet D'Exaudet" (Weckerlin), "Obstination" (de Fontenailles), "Petronille" (Weckerlin)

9.30 Lalla Keys (piano), Olga Burton (violin), and James Rodgers (flute), present "I Would That My Love" (Mendelssohn), "Pleasantry" (Dunhill)

9.38 Recordings: Mark Raphael (baritone) presents songs of Roger Quilter, with the composer at the piano: "O Mistress Mine," "Take, O Take Those Lips Away," "Fear No More the Heat o' the Sun," "Come Away Death," "It was a Lover and His Lass"

Roger Quilter first came into prominence as a composer of Shakespearean songs. For the most part settings of the finest English lyrics, his songs have appealed to all the best singers of our time. The late Gervase Elwes, to name only one distinguished instance of a singer who chose only the best music, was a sincere admirer of Quilter's work.

9.50 Lalla Keys (piano), Olga Burton (violin), and James Rodgers (flute), present "Serenade" (Herbert), "Waltz from 'Romeo and Juliet'" (Gounod)

10. 0 Music, mirth and melody

10.30 Close down

3YA CHRISTCHURCH

720 k.c. 416 m.

7. 0 a.m. Physical exercises
- 7.10 BREAKFAST SESSION
9. 0 Close down
10. 0 Selected recordings
- 10.30 Devotional Service
- 10.45 Selected recordings
11. 0 Talk to women by "Margaret"
- 11.10 Selected recordings
- 11.15 TALK, under the auspices of the Christchurch branch of the National Council of Women
- 11.30 Selected recordings
12. 0 Lunch music
2. 0 p.m. Selected recordings
- 2.30 TALK, prepared by the Association for Country Education Home Science Tutorial Section: "PARTY FOOD"
3. 0 Classical music
4. 0 Frost and special weather forecast and light musical programme
- 4.30 Sports results
5. 0 Children's hour, conducted by the Children's Organiser
6. 0 DINNER MUSIC:
- "The Desert Song" Selection (Romberg); "Liebesfeier" (Weingartner); "A Thousand Kisses" Waltz (Joyce); "Tango Habanera" (arr. Bartley); "Prelude in C Sharp Minor" (Rachmaninoff); "Love's Last Word is Spoken, Cherie" (Bizet); "Mon Amour" (Bertram); "Do You Love Me?" (Kuster); "Secrets of the Adige" (Carena); "Obstination" (arr. Crook); "L'Amour Toujours L'Amour" (Friml); "Serenade" B Flat Major (Liszt); "Little Butterflies" (Steinke); "The Musical Clock of Madame de Pompadour" (Noack); "Raphaellito" (Foulkes); "Liliputiana Wedding" (Translatour).
7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
- 7.10 NEWS AND REPORTS
- 7.35 TALK, under the auspices of the New Zealand Federation of Young Farmers' Clubs
- 7.50 Sheep survey
8. 0 "The Woman in White," a dramatisation of the Wilkie Collins thriller by George Edwards and Company
- 8.14 Recording: Prisca Quartet (Instrumental)
"Cherry Ripe" Bridge
- 8.17 "Night Nurse" Drama in a great hospital
A James Raglan production

- 8.29 Recording: Prisca Quartet (Instrumental)
"In a Cool Dell"
- 8.32 Dramatic feature: "Thrills" (Episode 16)
- 8.45 Recording: Prisca Quartet (Instrumental)
"Molly on the Shore"
Grainger
- 8.48 "Personal Column" Drama from the Agony Column of a newspaper
9. 0 Weather forecast and station notices
9. 5 TALK, by Leicester Webb, on "WORLD AFFAIRS"
- 9.20 Dance music
11. 0 CLOSE DOWN



GIL DECH, conductor of the 4YA Concert Orchestra, which will be heard in a concert on Thursday evening, July 20. Among the items is a composition by Frederick the Great

3YL CHRISTCHURCH

1200 k.c. 250 m.

5. 0 p.m. Recordings
6. 0 Close down
7. 0 After dinner music
8. 0 With the bands
- 8.32 The Living Death. Dramatic sketch
- 8.40 One lives but once
- 8.47 Ten minutes with Jane Carr
- 8.57 Solitude
9. 0 More musical comedy
- 9.30 David Copperfield (episode 13)
- 9.44 Celebrity session
10. 0 Mirth and music
- 10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

- 6.50 a.m. Weather report for aviators
7. 0 Physical exercises
- 7.10 BREAKFAST SESSION
9. 0 Close down
10. 0 Weather report for aviators
Selected recordings
- 10.15 Devotional Service
- 10.50 Talk to women by "Margaret"
11. 0 Recorded TALK by Elsie K. Morton, well-known Auckland journalist: "Glamour Girls of the Ancient World"
12. 0 Lunch music
1. 0 p.m. Weather report for aviators
Weather forecast
- 1.30 EDUCATIONAL SESSION (rebroadcast from 2YA):
"The Changing World," by the School Reporter. 1.42 "Story and Dance in Music" (6), by Dr. A. E. Fieldhouse. 1.55 "Homes, Life and Work in Australia" (4), R. J. Waghorn. 2.13 "Music" (5), T. J. Young
- 2.30 Selected recordings
- 3.30 Sports results
- Classical music
4. 0 Weather report and special frost forecast
- 4.30 Light musical programme
- 4.45 Sports results
5. 0 Children's session, conducted by Big Brother Bill
6. 0 DINNER MUSIC:
- "Accession Memories"; "Frasquita" (Lehar); "Hooray For Love" (Fields); "Loin Du Bal" (Gillet); "Moonshine" (Leopold); "Illusions" (Gade); "Serenade" (St. Saens); "Ay, Ay, Ay" (Freire); "Erotik" (Grieg); "Smilin' Through" (Penn); "The Army Chaplain" (Millocker); "I Love You" (Grieg); "Mary" Waltz (Lanner); "Autumn Leaves" (Traditional); "On the Fountain" (Davidoff); "Acceleration Waltz" (Strauss).
7. 0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.30 GARDENING TALK

8. 0 ORCHESTRAL CONCERT:
Assisting soloists: Clarice Drake (piano), Maggie Teyte (soprano), Yehudi Menuhin (violin), Heinrich Schlusnus (baritone)
4YA Concert Orchestra, conducted by Gil Dech,
First Movement from Sinfonia "Allegro Assai"
Frederick the Great

Frederick the Great (1712-1786) not merely maintained at his court a musical establishment, as did other princes of Central Europe in his day, but himself practised diligently upon the flute and composed lavishly for it. One of Frederick's musicians is said to have remarked, "If you are under the impression that the King loves music you are wrong; he only loves the flute—and, more than that, the only flute he loves is his own."

Clarice Drake (piano), and
4YA Concert Orchestra,
"Suite for Piano and Strings"
Scazzatti, arr. Felix Swinstead

8.16 Record: Maggie Teyte (soprano),
"Trois Chansons de Bilitis"
Louys, Debussy

What a lucky musical start was that of Maggie Teyte! Her father was a pianist, her mother was a singer, and Maggie Teyte doesn't remember a time when she couldn't read music at sight, at perfect pitch. At thirteen she studied piano at the Royal College of Music, London; at fifteen she was studying singing with the great Jean de Reszke; and at eighteen she scored her first great triumph as Melisande in Debussy's opera "Pelleas and Melisande."

8.25 4YA Concert Orchestra,
"Valse Caprice" for piano and strings (solo piano by Clarice Drake) .. Saint-Saens
"Dance of the Comedians," from "The Bartered Bride"
Smetana

8.36 Man Through the Ages:
"BRITISH INDIA"
An historical panoramic serial written by James J. Donnelly and produced by the National Broadcasting Service.

9. 0 Weather report and station notices

9. 5 Records:
Yehudi Menuhin and the Philharmonic Symphony Orchestra of New York, conducted by John Barbirolli,
"Concerto in D Minor"
Schumann

9.33 Heinrich Schlusnus (baritone)
"Tom the Rhymer," "The Treasure Hunter" Loewe
"Take Thou My Greetings"
Schubert

9.44 Royal Opera Orchestra, conducted by John Barbirolli,
"Ballet Russe" Luigini

10. 0 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

5. 0-6.0 p.m. Recordings
7. 0 After dinner music
8. 0 "Rosalie and her Romances"
- 8.33 Miscellany of music and mirth
9. 0 "Night Nurse"
- 9.30 "The Homestead on the Rise"
10. 0 In order of appearance: Albert Sandler Trio, Essie Ackland (contralto), Sokoloff Balalaika Orchestra
- 10.30 Close down

4YZ INVERCARGILL 680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0 Luncheon session
- 1.30-2.30 p.m. Educational session
- 5. 0 Dance music
- 5.30 Children's session: "David and Dawn"
- 5.45 Light music
- 6.15 In the Sports Club with Mr. K. Webb (N.Z. Feather-weight Weight-lifting Record holder)
- 6.30 The Hill Billes
- 6.45 "The Woman in White"
- 7. 0 After dinner music
- 7.30 Station announcements
- 8. 0 Book talk by H. B. Farnall, City Librarian
- 8.15 New dance releases
- 8.45 "The Hunchback of Notre Dame"
- 9. 0 Instrumental interlude
- 9.10 Community sing, from Civic Theatre
- 10. 0 Close down

3ZR GREYMOUTH 940k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 10. 0-10.10 Weather report
- 12. 0 Luncheon music
- 1. 0 p.m. Weather report
- 1.30-2.30 Educational session from 2YA
- 3. 0 Afternoon programme
- 4.30 Weather and shipping news
- 5. 0 David and Dawn
- 5.30 Variety
- 6. 0 Dinner music
- 6.30 News and reports
- 7. 0 Rhythm Symphony Orchestra
- 7. 7 Mittens (episode 49)
- 7.20 Andy Iona and his Islanders
- 7.23 Ray Kinney with Dick McIntire and his Harmony
- 7.27 Sol Hoopii and his Hawaiian Quartette
- 7.30 "Rhythm All the Time"
- 7.42 The Coleman Hawaiian Trio
- 7.45 The Street Singer
- 7.48 Dad and Dave (episode 66)
- 8. 0 Chamber music, featuring Heifetz (violin) and Emanuel Bay (piano) in "Sonata in A Major, Op. 13 (Faure)"
- 8.30 In the Sports Club, presenting Norman Von Nida, outstanding Australian professional golfer
- 8.45 Recital by the Four Jolly Fellows (vocal) and Ben Morris and his Orchestra
- 9. 0 Carroll Gibbons (piano) and his Boy Friends
- 9. 6 In the Mystery Club
- 9.30 Past hit tunes
- 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Light musical programme
- 5.30 Uncle Ed and Aunt Gwen
- 6. 0 Pinto Pete in Arizona
- 6.15 Light music
- 6.45 Dad and Dave
- 7. 0 After dinner music
- 7.15 Inspector Scott of Scotland Yard. The Case of the Locked Door
- 8. 0 Vienna Philharmonic Orchestra, Herbert Ernst Groh (vocal)
- 8.15 The Hawke's Bay Players present "It Happened in Port Said"
- 9. 0 Light variety
- 10. 0 Close down

Talks for Gardeners

- 1YA: Tuesday, July 18, 7.30 p.m. (Some Good Perennials.)
- IZM: Monday, July 17, 7.20 p.m.
- 2YC: Wednesday, July 19, 7.30 p.m. (For the Home Gardener.)
- 3YA: Monday, July 17, 7.35 p.m.
- 4YA: Thursday, July 20, 7.30 p.m.
- 4YZ: Friday, July 21, 8 p.m.

2YN NELSON 920 k.c. 327 m.

- 7. 0 p.m. Miscellaneous light music
- 8. 0 Concert programme of chamber music, featuring "Archduke" Trio
- 9. 0 His Last Plunge (17) by Beethoven, played by Cortot, Thibaud and Casals
- 9.15 Humorous interlude
- 9.30 Dance music in correct tempo
- 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

- 7. 0 p.m. Ragtime marches on
- 7.35 The Crimson Trail
- 7.48 Ensemble, orchestral combination
- 8. 0 The Old-Time The-Ayer: "Ellen the Pickpocket" or "Pure as the Driven Snow"
- 8.20 2YD Singers
- 8.40 2YD trailer
- 8.45 Khyber and Beyond (chapter 13)
- 9.10 Piccadilly on parade. Leading artists of English radio, stage and screen
- 9.25 Console-ation, from the organist's point of view
- 9.40 Youth must have its Swing: Weekly session for swing enthusiasts, conducted by "Radiogram"
- 10. 0 Close down

IZM AUCKLAND 1250 k.c. 240 m.

- 5. 0 p.m. Light orchestral and popular selections
- 6.45 News, announcements
- 7. 0 Sports session, "Bill" Hendry
- 7.45 Drama in Cameo: "Candaule's Folly"
- 8. 0 Twenty-five years of musical comedy
- 8.16 Humorous selections
- 8.30 Concert session
- 9. 0 Western songs
- 9.30 Popular hits we all remember
- 10. 0 Close down

Name of Ill-Omen

WHEN WAGNER SAILED IN THE "THETIS"

A few weeks ago, as everybody remembers, the tragedy of the "Thetis" shocked the civilised world. But how many remember that a little ship bearing the same name as the submarine narrowly escaped a similar doom a hundred years ago? Had this ship gone to the bottom it would have taken with it one of the most spectacular figures in the world of music. As it was, the buffeting which the vessel received during an interminable three weeks was the inspiration for one of the most stirring operas ever written—"The Flying Dutchman." Its composer was Richard Wagner. But let us begin at the beginning.

July of the year 1839 saw Richard Wagner, a vigorous young man of 26, at Riga, in Russia. He was musical director of the local theatre. Although not yet well known he already showed some of the peculiarities often associated with genius, for he was extremely selfish; he was harsh, and he expected others to work as hard as he did. Even after arduous rehearsals at the theatre, during which he had to attend to a hundred and one problems, he would sit up far into the night composing.

With such a nature he of course made enemies as well as friends. To some he was a genius; to others, just an impossible egoist. So one day he found himself out of a job. In addition, he was saddled with debts, and now had no way of discharging them. The only course open to him and his wife was to flee. But it was not easy to leave Russia in those days without the proper facilities. It meant slipping over the frontier by night into Prussia; and for this, with the aid of a good friend, he made his plans. The friend was to await him on the Prussian side. The time came, and Wagner, his wife and his dog, went stealthily through the dark night toward the frontier—a dangerous venture, with soldiers on guard and ready to shoot! Fortunately they did not shoot. The Wagners reached Prussian soil and arrived at last at the port of Pillau.

Here the "Thetis" comes into the picture. Wagner's supply of money was running low, and the best he could do was to persuade the captain of a small, dilapidated sailing ship, the "Thetis," to take them to London. But when they were a week on their way, and had just left Denmark, they encountered a storm of such violence and fury that even the captain himself feared that the end was near. The ship wrestled with the mountainous seas and howling gale for twenty-four hours and then was headed for the coast of Norway, scudding along with the wind abeam.

Nine days after leaving Pillau she reached a sheltered fiord in which she lay at rest until the tempest blew itself out. But the terrifying experience had

made a deep impression on Wagner. A short time before this he had read the curious legend of the "Flying Dutchman," that phantom with his phantom ship, who had to wander forever over the ocean. Once only in every seven years could he come ashore, and if, during his short spell ashore, he could find a maiden who would love him truly the curse would be lifted. It was something that Wagner could not get out of his mind.

Nor were his troubles yet over. As soon as the "Thetis" left shelter she ran upon a rock, and although she got off and made a fresh start a northerly wind sprang up and soon became a hurricane. Once again they were all in great



RICHARD WAGNER

peril, the Wagners more than anyone else, since the sailors were now convinced that their passengers were responsible for what had happened. Then a gigantic wave took away the figure-head—an image of the nymph, "Thetis"—and the Wagners clung together in terror, expecting to be thrown overboard.

But the storm abated. The drenched, frightened handful of people were safe. Exactly three weeks after the departure from Pillau the "Thetis" sailed into the Thames estuary with a British pilot.

"The Flying Dutchman" was written a little later in Paris, with the tempest's music still in Wagner's ears. Listeners to a special programme to mark this centenary (at 3 p.m. on Sunday, July 23, from 2YA, Wellington) will hear a fuller account of this adventure, and will also hear music from the opera which reflects all the unforgettable clamour of the wild sea on that eventful voyage which made musical history.



ESSIE ACKLAND, the New Zealand contralto, who is featured in a recital programme from 4YO on Thursday evening, July 20

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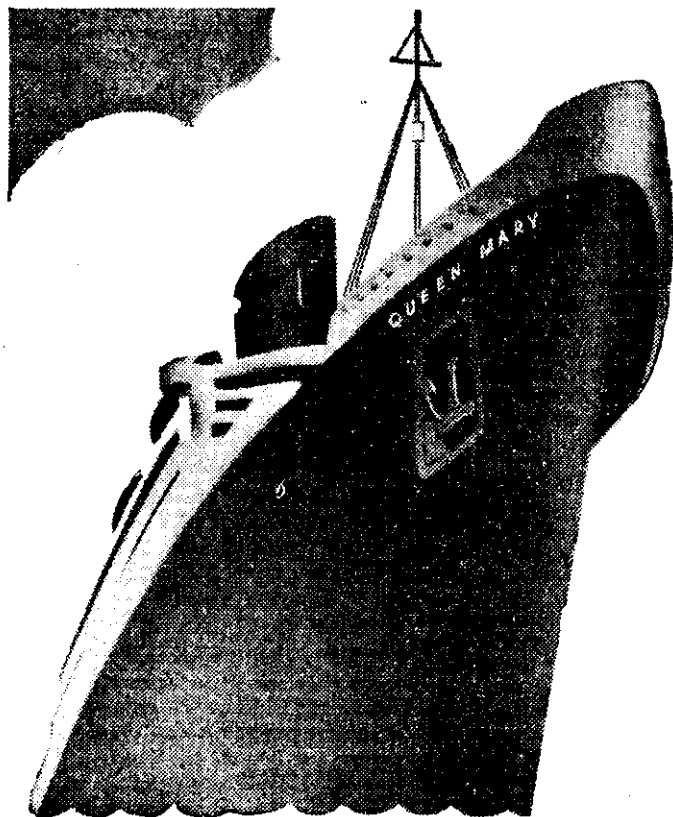
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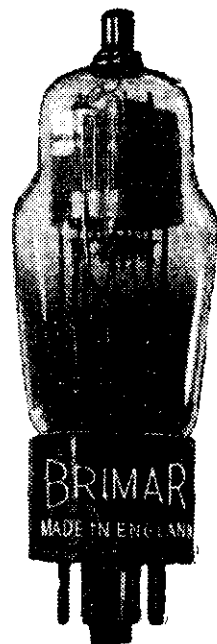
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IYA AUCKLAND

650 k.c. 462 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Devotional Service
 10.15 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 12. 0 Lunch music
 2. 0 p.m. Selected recordings
 2.30 Classical hour
 3.15 Sports results
 3.30 Light musical programme
 4. 0 Special weather report for farmers
 4.30 Sports results
 5. 0 Children's session, conducted by "Cinderella" and "Aunt Jean"

6. 0 DINNER MUSIC:
"Vienna By Night" (Komzak); *"The Whirl of the Waltz"* (Lincke); *"The Way to the Heart"* (Lincke); *"Sweetheart Czardas"* (Marie); *"Fantasia on the Song 'Long, Long Ago'"* (Dittrich); *"Vienna Town of My Dreams"* (Sieczynski); *"Spanish Gipsy Dance"* (Marquina); *"Autumn Melodies"* (Waltz) (Waldleufel); *"Velvet and Silk"* (Waltz) (Zehrer); *"Spring Song"* (Mendelssohn); *"Flattergeist"* (Waltz) (Strauss); *"Under Heaven's Blue"* (Payan); *"How Lovely, Darling"* (Grothe Karlick); *"Village Swallows from Austria"* (Strauss); *"Under the Bridges of Paris"* (Scotto); *"Serenade D'Amour"* (Von Blon); *"Darling Be Good"* (Schimmel-pfenning).

7. 0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS
 (approx.)

7.30 SPORTS TALK
 Gordon Hutter

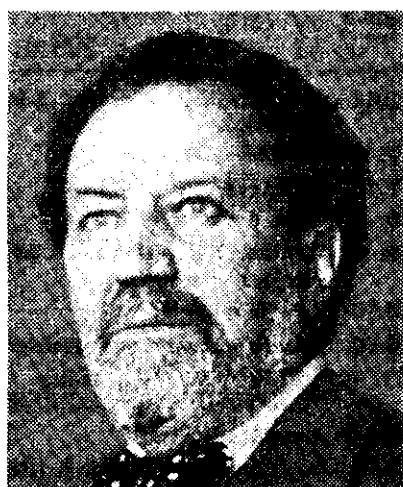
7.45 Recorded: "Is New Zealand Rugby Deteriorating?" A discussion by E. J. (Teddy) Roberts, half-back: All Blacks v. Sprinkbok, 1924

8. 0 CONCERT PROGRAMME: "THE GROWTH OF THE POET'S MIND." Readings, with comments, by Professor W. A. Sewell, with musical illustrations. No. 3: Milton

8.32 Recordings: Queen's Hall Orchestra, conducted by Sir Henry J. Wood, "The Wasps" Overture
 Vaughan Williams

Composed for a production at Cambridge in 1909 of Aristophanes' play "The Wasps," this Overture is a very good example of the way in which the Greek drama can be presented in a free and easy spirit of undergraduate humour. The Wasps are the chorus of the play who make comments on the action as the story unfolds, and the name means that there is a sting in their words when need be.

8.44 Doris Sullivan (mezzo soprano), *"Sing-song Cycle"*
 Christina Rossetti and Felix Swinstead



SIR HENRY WOOD, who conducts the Queen's Hall Orchestra in the Vaughan Williams' overture, "The Wasps," to be heard from IYA on Friday evening, July 21.

8.56 Recording: The Queen's Hall Orchestra, "Fantasia on 'Greensleaves'"
 Vaughan Williams

9. 0 Weather report and station notices

9. 5 Vincent Aspey, solo violinist, with the Studio Orchestra (conductor, Harold Baxter) presents, *"Concerto in D Major"*
 Tschaikovsky

9.42 Heinrich Schlusnus (baritone) *"Moonlight," "The Poet"*
 Schumann

**9.48 Royal Opera Orchestra, Covent Garden, conducted by Eugene Goossens, "The Accursed Hunter"
 Cesar Franck**

"The Accursed Hunter" is the story of an impious Count who goes hunting on the Sabbath. The legend tells us that for this sacrilege he is condemned to ride for ever by day and night, pursued by a pack of demons. Cesar Franck followed the German version of this hair-raising story, contained in Burger's ballad poem, "Wild Huntsman's Chase."

10. 0 MUSIC, MIRTH AND MELODY

11. 0 CLOSE DOWN

IYX AUCKLAND

880 k.c. 341 m.

5. 0 p.m. Light musical programme
 6. 0 Close down
 7. 0 After dinner music
 8. 0 "Organ Reveries"
 8.15 Will Hay and his Scholars, "The Fourth Form at St. Michael's"
 8.35 The Mill Horth Trio.
 8.45 Comedians' corner
 9. 0 "Crazy Couplets"
 9.30 Musical comedy and light opera
 10. 0 Light recitals, featuring Rudy Wledoeft (saxophone)
 10.30 Close down

2YA WELLINGTON

570 k.c. 526 m.

When Parliament is being broadcast the ordinary programme scheduled for Station 2YA will be broadcast through 2YC.

6.50 a.m. Weather report for aviators

7. 0 Physical exercises

7.10 BREAKFAST SESSION

9. 0 Close down

10. 0 Weather report for aviators

10.10 Devotional Service

10.25 Recordings

10.28 Time signals
BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

1. 0 p.m. Weather report for aviators
Recordings

2. 0 Classical music

2.30 BROADCAST OF PROCEEDINGS FROM THE HOUSE OF REPRESENTATIVES

5.30 Children's session, featuring, at 5.40, "Coral Cave" (episode 28, "Twilight Interlude")

6. 0 DINNER SESSION:
"Les Cloches de Corneville" (Planquette); *"Song of India"* (Rimsky-Korsakov); *"The Butterfly"* (Bendix); *"Mexican Rose"* (Stone Tierney); *"La Habanera"* (Lucena); *"The Zarewitsch"* (Potpourri (Lehar); *"Joyousness"* (Haydn-Wood); *"Doctrinen"* (Strauss); *"Be Embraced Ye Millions"* (Strauss); *"Lightning Switch"* (Alford); *"A Coon Band Contest"* (Pryor); *"Hungarian Dance in D"* (Brahms); *"Storm Galop"* (Komzak).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS
 (approx.)

7.28 Time signals

7.40 "Is New Zealand Rugby Deteriorating?" Mark Nicholls discusses Refereeing and sums up his previous discussion

7.56 News

8. 0 Novelty Instrumental and vocal items by The Bridges Trio

8.18 Franz Marszalek with the Berlin State Opera Orchestra "The Dubarry" .. Millocker

8.26 Charles Kullman (tenor) *"Gipsy Love Song"* Herbert *"Smilin' Through"* .. Penn

8.32 Barrie Brettoner (organ) *"Melodies from Scandinavia"*
 Various

8.38 Gracie Fields (comedy vocal) *"Mrs. Binns' Twins"*
 Long-Haines-Harper

8.41 Walter-Klische Orchestra "Tempo! Tempo!" Lohr
8.44 Recorded TALK: "LEAVES FROM A BACKBLOCKS DIARY," by Mrs. Mary Scott (3) "The Simple Life"

9. 0 Weather report and station notices

9. 5 Eb and Zeb

9.15 Band of H.M. Coldstream Guards, "Royal Cavalcade" (Coronation March) Ketelbey
 Band of H.M. Grenadier Guards, *"Finlandia"* Tone Poem
 Sibelius

9.26 Ena Rapley (soprano), *"Parted"* Tosti
"You in a Gondola"
 Coningsby-Clark

9.32 Band of H.M. Grenadier Guards, "March of the Little Fauns"
 Pierne

"Golliwog's Cakewalk"
 Debussy

"Songs of the Sea" .. Various

9.44 Ena Rapley (soprano), *"Under the Deodar"*
 Monckton

"Love will Find a Way"
 Fraser-Simson

9.50 B.B.C. Military Band, "La Tarantelle de Belphegor"
 Albert

"Malaguena" .. Moszkowski
"The Crusader March"
 O'Donnell

10. 1 Rhythm on record. A programme of new dance recordings compered by "Turntable"

10.28 Time signals

10. 0 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

10.30 a.m. Selected recordings

10.45 Talk to women by "Margaret"

12. 0 Lunch music

1. 0 p.m. Close down

2.30 Classical music

3. 0 Talk, prepared by the A.C.E. Home Science Tutorial Section of Otago University: "Party Food"
 Recordings

Sports results
3.30 Weather forecast for farmers, and frost forecast

4. 0 Sports results

5. 0 Children's session

5.30 Light musical programme

6. 0 Close down

7. 0 After dinner music

8. 0 "Roumanian Gipsy Dances," featuring Nicolas Matthey and his Gipsy Orchestra

8.30 "Give Honour Where it is Due." A programme of popular light classical compositions which have been assigned to the wrong composer

9. 0 Presenting Tito Schipa (tenor), Gaspar Cassado (violin), Vladimir Horowitz (pianist), and The Leeds Festival Choir
10. 0 Merry and bright
10.30 Close down

3YA CHRISTCHURCH

720 k.c. 416 m.

- 7.0 a.m.** Physical exercises
7.10 BREAKFAST SESSION
9.0 Close down
10.0 Selected recordings
10.30 Devotional Service
10.45 Selected recordings
11.0 Talk to women by "Margaret"
11.10 Selected recordings
11.15 TALK, by Mrs. Dorothy E. Johnson, "HELP FOR THE HOME COOK"
11.30 Selected recordings
12.0 Lunch music
2.0 p.m. Selected recordings
3.0 Classical music
4.0 Frost and special weather forecast and light musical programme
 4.30 Sports results
5.0 Children's hour, conducted by the Children's Organiser
6.0 DINNER MUSIC:
 "Melodies of Mexico" (arr. Kohler); "Exilase" (Ganne); "Serenade" (Leon, cavallo); "March of the Marionettes" (Savino de Rose); "The Canary" (Poliakoff); "There Comes the Guard" (Sprinzel); "My Song for You" (With All My Heart) (Spoliansky); "Castanets Waltz" (Richartz); "The Line Tree of Potsdam" (Sprinzel); "Marigold" (Mayerl); "From Meyerbeer's Treasure House" (Urbach); "Musette" (Peter); "Give Me Your Heart To-night" (Stolz); "Neptune March" (Ivory); "Dance in A Major, No. 7" (Joachim); "Columbine's Rendezvous" (Heykens); "Love's Wonder" (Doelle).
7.0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
7.10 NEWS AND REPORTS
7.35 RECORDED TALK, by an officer of the Department of Agriculture: "RESEARCH AND THE FARMER"
8.0 Recordings: Boston Promenade Orchestra, conducted by Arthur Fiedler "Carnaval Romain" Overture Berlioz
8.10 Gerhard Husch (baritone recital of Schubert songs, "Retrospect," "Will O' the Wisp," "In the Village," "A Stormy Morning," "Good Night")

When Gerard Husch was 19 he began to study daily with a well-known local teacher of singing, Professor Hans Emge, of Hanover, and made such rapid progress that by the autumn of 1920 he entered the Opera School of the Hanover State Conservatoire. In 1923, when only 22, he was offered an engagement at the State Theatre of Osnabruck. Thus a young artist began a career destined to grow more and more brilliant as his international reputation is built up.

8.22 Leopold Stokowski and the Philadelphia Orchestra "18th Century Dance" Haydn
8.26 The B.B.C. Wireless Chorus, "Mystic Woods" .. Turner
8.30 Madame Betts-Vincent: piano-forte. In an annotated Bach recital,

- "Toccata in G," "Prelude in G Minor," "Prelude Sarabande and Gigue from English Suite in A Minor," "Toccata and Fugue in D Minor"
9.0 Weather forecast and station notices
9.5 TALK, by Mona Tracy, on "SCRAPS OF STORY"
9.20 Recording: Eric Olschewski and his orchestra, "Melodious Intermezzo" Kotscher
 "La Folletta" Marchesi
9.28 Claris Shaw, soprano "Bird Songs at Eventide" Coates
 "Song and Kiss" .. Godard
 "In a Garden" Hawley
 "Waiaata Poi" .. Alfred Hill
9.39 Recordings: Albert Sandler and his orchestra "Love Songs with Sandler" Various
9.47 Richard Crooks, tenor "All of My Heart" Olmstead "To One Away" Davis "Arise, O Sun" Day
9.55 The Paul Godwin Orchestra "Japanese Lantern Dance" Yoshitomo
10.0 MUSIC, MIRTH AND MELODY
11.0 CLOSE DOWN



RICHARD CROOKS, tenor, who will be heard from 3YA on Friday evening, July 21

3YL CHRISTCHURCH

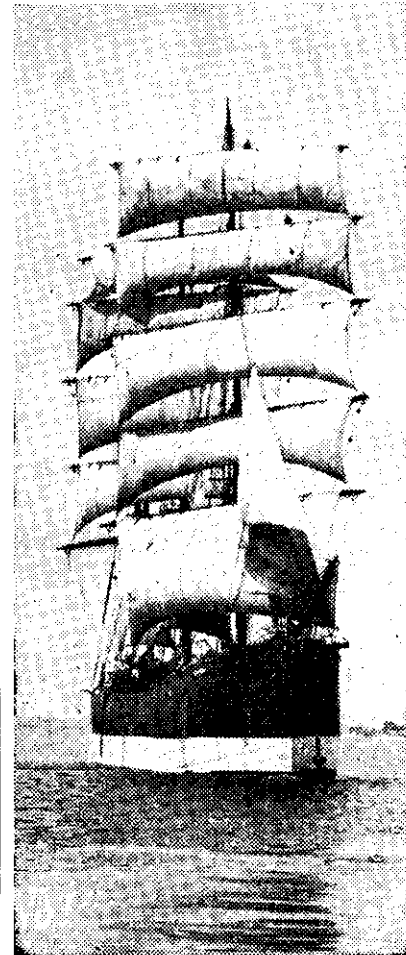
1200 k.c. 250 m.

- 5.0 p.m.** Recordings
6.0 Close down
7.0 After dinner music
8.0 "Khyber and Beyond" (episode 2) A short recital by Reginald Foort, with Milton Watson (vocalist)
8.30 Virginia and her Momma, overheard by Ivy St. Helier
8.48 Two Planovertures by Max Schumann
8.54 Gert and Daisy
9.0 Dance time
9.30 The Crimson Trail
9.44 London Again, a suite
9.56 The German Commissionaire scene
10.0 Melodious Moments
10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

- 6.50 a.m.** Weather report for aviators
7.0 Physical exercises
7.10 BREAKFAST SESSION
9.0 Close down
10.0 Weather report for aviators
 Selected recordings
10.15 Devotional Service
10.50 Talk to women by "Margaret"
11.0 TALK by Miss I. Findlay "COOKING AND RECIPES"
12.0 Lunch music
12.15 p.m. Community Singing. (Relay from Strand Theatre)
1.0 Weather Report for Aviators
1.10 Community singing (approx.)
1.30 Weather forecast
 Lunch music
2.0 Selected recordings
3.15 TALK, by the A.C.E. Home Science Tutorial Section, "IN FURNISHING — ACCESSORIES COUNT"
 3.30 Sports results
 Classical music
4.0 Weather report and special frost forecast
4.30 Light musical programme
 4.45 Sports results
5.0 Children's session, conducted by Big Brother Bill
6.0 DINNER MUSIC:
 "Ah! Sweet Mystery of Life" (Herbert); "En Sourdene" (Tellur); "Indian Love Call (Friml); "Naila" (Delibes); "Tell Me To-night" (Spoliansky); "Andante in G" (Battiste); "Schiebi Waltz" (Schrammel); "Romantic Joe" (Venuti); "Forest Songsters" (Ziehrer); "Andantino" (Lemare); "Aubade Printaniere" (Lacombe); "Waltz from Vienna" (German); "Micky Mouse" (Kuster); "Il Soldato Valoroso" (Strauss); "One Night of Love" (Schert-zinger); "Almond Blossom" (Williams); "Old Vienna" (Lanner); "The Last Drops" (Waltz) (Kratzl).
7.0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS
7.10 NEWS AND REPORTS (approx.)
8.0 Dad and Dave
8.15 Pinto Pete in Arizona
 Fifteen minutes of song and dance from the Wild West.
8.30 The Rich Uncle from Fiji (Episodes 43 and 44)
8.42 Reserve
9.0 Weather report and station notices
9.5 John Goss and Male Quartet "The Sailor Likes His Bottle-O," "Clear the Track, Let the Bull-gine Run" arr. Terry
9.12 State Opera Orchestra, Berlin "The Flying Dutchman" Overture Wagner



WHITE SAILS SPREADING: Richard Dana's "Two Years Before the Mast" is the book from which listeners will hear readings by Professor T. D. Adams on Friday, July 21, from 4YA

- 9.20** READINGS, by Professor T. D. Adams, with musical interludes
 Author: Richard Dana
 "Two Years Before the Mast"
 Music from:
 Wagner: Introduction to "The Valkyries"
 Mendelssohn: Italian Symphony, "Andante"
 "Midsummer Night's Dream" "Scherzo"
10.0 Dance music by the Savoy Dance Band. (Relay from the Savoy Restaurant)
11.0 CLOSE DOWN

4YO DUNEDIN

1140 k.c. 263 m.

- 5.0-6.0 p.m.** Recordings
7.0 After dinner music
8.0 Classical concert
9.0 Nigger minstrels
9.13 A session of modern variety, featuring Dorothy Lamour, Naughton and Gold, Jerry Colonna, Frosini, and Ruby Newman and his orchestra
10.0 Melody and humour
10.30 Close down

4YZ INVERCARGILL 680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0-2.0 p.m. Luncheon session
- 5. 0 Light music
- 5.30 Children's session: "Tanglewood Tales"
- 5.45 Laugh and sing
- 6.15 Greyburn of the Salween: "The Lotus Eaters"
- 6.30 Bert Hirsch's Novelty Dance Orchestra
- 6.45 "Lorna Doone"
- 7. 0 After dinner music
- 7.30 Station announcements
- 8. 0 "The Origin and Development of the Motor Car," Talk by C. E. Watts
- 8.15 Violin Concerto in A Minor (Dvorak); Alexander Kipnis (bass); In a Summer Garden (Delius)
- 9. 0 Music from the movies
- 9.30 Supper dance
- 10. 0 Close down

3ZR GREYMOUTH 940 k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 9.30 Recipes, etc., by Josephine Clare
- 10. 0-10.10 Weather report
- 12. 0-2.0 p.m. Luncheon music
- 1. 0 Weather report
- 3. 0 Afternoon programme
- 4.30 Weather and shipping news
- 5. 0 Recordings
- 6. 0 Dinner music
- 6.30 News and reports
- 7. 0 Band and ballads
- 7.30 Solo instrumental and humour
- 8. 0 Light orchestral and ballads
- 8.30 Dance tunes
- 9. 0 Medleys at the piano
- 9.15 George Edwards and Company: "The Last of the Gothic Kings"
- 9.30 Sweet music
- 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session.
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Light musical programme
- 5.30 Uncle Charlie and Aunt Nin
- 6. 0 Light music
- 6.45 Little Women
- 7. 0 After dinner music
- 8. 0 Concerted instrumental numbers, with vocal interludes
- 8.2 "Hungarian Fantasia for Piano and Orchestra"
- 8.30 Tiana Lemnitz (soprano)
- 8.50 Quintet in C Major (Schubert), Finale
- 9. 0 Light music and variety
- 9.25 Night Nurse
- 10. 0 Close down

2YN NELSON 920 k.c. 327 m.

- 7. 0 p.m. Miscellaneous light music
- 8. 0 Concert programme: Light classical selections
- 8.30 Light music and sketches
- 9. 0 Grand opera excerpts
- 9.35 The Japanese Houseboy
- 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

- 7. 0 p.m. Showmen of syncopation
- 7.35 Leaves from the Diary of a Film Fan
- 8. 5 Records at Random
- 8.25 Carson Robison and his Buckaroos
- 8.40 2YD trailer
- 8.45 Wandering with the West Wind, by the Wayfarer
- 9.15 Supper dance
- 9.45 Musical digest
- 10. 0 Close down



ALEXANDER KIPNIS, the Russian bass, who recently toured New Zealand. He will be heard from 4YZ on Friday evening, July 21

1ZM AUCKLAND 1250 k.c. 240 m.

- 5. 0 p.m. Light orchestral and popular selections
- 6.45 News, announcements
- 7. 0 Orchestral
- 7.40 Maori selections
- 8. 0 Maoriander: "Tit Bits"
- 8.20 Concert session
- 9. 0 Hints to women, by Kay Goodson
- 9.20 Instrumental
- 9.35 Pamela's weekly chat
- 10. 0 Close down



JUST OFF THE PRESS Guide to the Latest Books

BOOK TALKS:

- 1YA: Wednesday, July 19. Reviews by Mrs. B. F. G. Richards, 7.30 p.m.
- 3YA: Wednesday, July 19. Talk by Professor Sinclair, 7.32 p.m.
- 4YA: Wednesday, July 19. Reviews, 7.30 p.m.
- 4YZ: Thursday, July 20. Talk by H. B. Farnall, 8 p.m.

READINGS:

- 1YA: Friday, July 21. Professor Sewell, 8 p.m.
- 3YA: Wednesday, July 19. O. L. Simmance, 8 p.m.
- 4YA: Friday, July 21. Professor Adams, 9.20 p.m.

THE JACOBITE CAUSE

THE STUART PAPERS AT WINDSOR. By Alistair and Henrietta Tayler. John Murray, London. p.p. 290—N.Z. price, 18/6.

This is a book that will especially interest those with a romantic affection for the Jacobite cause. It is a selection, made with scholarly care, from a considerable mass of Jacobite papers preserved at Windsor. The Napoleonic Wars interrupted their quiet transit. British agents suffered imprisonment in their attempts to pass them on a little further, and an attractive miscellany of rogues and scholars exploited and plundered the collection. The motive force that was all the time moving the papers on, abandoned for years in the leaky attics of an Italian palace, or hidden from friend and foe in the home of a jealous guardian in Leghorn, was the extreme interest taken in them by the Hanoverian family, who could not resist the strong appeal of the exciting though ineffectual Stuarts. Royal interest in the Stuart papers was strong even so late as the reign of Queen Victoria, who ordered the removal of a letter from the collection.

The Taylers show us the unlucky Stuarts in their more domestic postures, though there is plenty too of matters of state. The Old Pretender appears as a figure of becoming dignity, precise, correcting his Scottish secretary's "wills" to "shall's," lecturing his high-flying son on the necessity of being polite to the French, and caring for a multitude of dependents with a truly royal solicitude. We get also a clear impression of his sons, the one impulsive, without his father's sense of kingship, but with a vitality his father lacked, the other a religious fanatic.

The book, in spite of its interesting illustrations, does not concede enough to the ordinary reader. But it is pleasant to be reminded that in the Eighteenth Century educated people could not spell, and Bonnie Prince Charlie's version of clique—"click"—seems an amusing anticipation of a modern idiom.

CHILDREN AS HUMAN BEINGS

THE HARROWED TOAD. By F. L. Combs. J. M. Dent & Sons, London. pp. 148. N.Z. price, 6/6.

These mature and sprightly essays have a vitality that springs from their fortunate disregard of literary virtuosity. F. L. Combs is an endearing author, and what he calls essays might just as well be called stories, for they are about people. He has the distinction of being a man thoroughly in earnest and yet bubbling over with humour. His earnestness is plain in his magnificent prologue, in which he defines the "supreme purpose of society" as "the making for a generation fit to live, a world fit to live in." Of education, to whose problems he has devoted his life, he writes "how simple the task—to minister to the vivid interests of early life, to nourish and strengthen the generous feelings, to eschew pedantic formalism to avoid windy generalities, to prohibit tasteless abstractions, to plunge the child into the heart of things, to place his fingers on the pulse of life." That is the task of education in a nutshell. F. L. Combs is himself a living testimonial to that most uncomfortable of educational truths, that teachers are born and not made. It would hardly matter whether he favoured the method of flogging knowledge into the helpless young, or the method of loading shoulders too slender for the weight of such worlds with the appalling necessity of personal choice. Though one senses that he lines up with the "let-them-rip" school, he is interested in children because he is obsessed with the problems confronting men and women, and feels that the solution is perhaps in the classroom. He has a justifiable affection for rapsallions and his stories are case-histories. It is as if a psychologist had replenished his notebook from the pages of "Punch," except that Mr. Combs is much more lively and much less correct than that estimable journal. It is in fact difficult to avoid reviewing not the book but the man.

THESE GLOOMY RUSSIANS

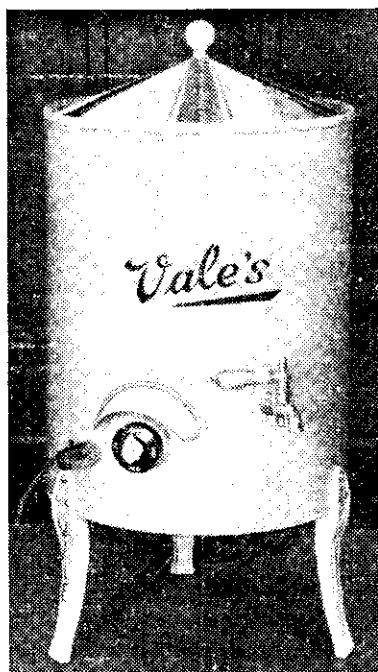
GRASDANKA. By Sergey Potemkin. London, T. Werner Laurie. 7/6.

Some readers will remember a profoundly gloomy song, "Gloomy Sunday," which exerted such a malevolent influence that several of its hearers committed suicide. While "Grasdanka" is not quite in the same category, it is a tale of almost unrelieved melancholy. The author has chosen a sordid theme, and in places has "piled on the agony." Necessarily, too, he relies upon situation rather than upon descriptive writing, and the ending, in which the unfortunate Grasdanka is killed, is melo-dramatic and not convincing. The chief character, the girl herself, does, however, excite some sympathy.



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Finished in green Duco.
Red signal light for safety.
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ASTHMA, BRONCHITIS, ETC.

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NEW ZEALAND LISTENER, JULY 14

IYA AUCKLAND

650 k.c. 462 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Devotional Service conducted by Rev. S. J. Campbell
 10.15 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 12. 0 Lunch music

1. 0 p.m. District week-end weather report

2. 0 Selected recordings
 3. 0 Running Commentary on Rugby Football match relayed from Eden Park
 3.15
 4.30 Sports results

5. 0 Children's session, conducted by "Cinderella," with at 5.40, the special recorded talk: "Round the World: What is Copra?" by Leon Gotz

6. 0 DINNER MUSIC:
 "Zampa" Overture (Herold); "Shadow Waltz" (Warren); "The Dancing Clock" (Ewing); "St. Mary's Chimes" (Strauss); "Spanish Dance, No. 1" (Moszkowski); "Wake Up and Dream" (Porter); "La Source Ballet Suite" (Delibes); "The Hobgoblins Story" (Brecht); "Waltz Medley" (Various); "Saltarella" (Vieuxtemps); "Cocktail" (Various); "Suite Algerienne" (Saint-Saens); "Echoes of the Volga" (Ritter); "A Summer Evening" Waltz (Waldteufel).

7. 0 NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

8. 0 CONCERT PROGRAMME: Featuring Harry Horlick and His Orchestra in Russian and Hungarian Gypsy music
 Recordings: Harry Horlick and His Orchestra

"Mariska" Medley of Hungarian Folk Songs
 "The Old Gypsy" Hungarian Gypsy Air

8. 8 Calypso Brook, pianist and Nora Rees, contralto, in a recital of instrumental and vocal numbers by Calypso Brook,

Song: "Little Poi Dancer". Piano solo: "White Butterflies". Song: "Come to Honi, Little Maori". Piano solo: "Valse Marina". Song: "The Green Fern"

8.20 Recordings: Harry Horlick and his Orchestra
 "Sound of the Guitar"
 Medley of Russian Dances
 "At the Gate"
 Russian Gipsy Air

8.26 Robert Simmers (baritone)
 "The Laughing Cavalier"
 Sanderson

With Tony Rex (light baritone),
 "The Moon Hath Raised Her Lamp Above" Benedict

8.32 Recordings: Vicente Gomez (guitar)
 "La Farruca," "Sevillanas y Panaderos," "Alegrias," "Granada Arabe" .. Gomez

8.44 Tony Rex (light baritone),
 "Venetian Serenade" Drigo
 With Robert Simmers (baritone),
 "Fairings" Easthope Martin

8.50 Symphony Orchestra, conducted by Walter Goehr
 "Nights at the Ballet, No. 1"

9. 0 Weather report and station notices

9. 5 Louis Levy and his Orchestra,
 "Rosalie" selection .. Porter

9.13 The Yacht Club Boys,
 "The Great American Tourist"

9.16 Sidney Torch (organ),
 "I Hadn't Anyone Till You"
 Noble
 "A Tisket a Tasket"
 Feldman

9.22 Renee Houston and Pat Aherne,

"True to Me," a Domestic Scene Kidd Bros.
 "I Do," a Song under Difficulties Nesbitt

9.28 The Hillingdon Orchestra,
 "Frog King's Parade"
 Marriott

9.31 The Zonophone Minstrels,
 "The White Blackbirds"

9.49 The Dante-Winstone Accordion Quintet,
 "The Joly Caballero". Frosini

9.52 Frank Luther, Dick Robertson and Trio,
 "Broadway Memories"

10. 0 Sports summary

10.10 Dance music by Johnny Madden and his Swing Kings, relayed from the Peter Pan Cabaret. Johnny Madden plays the latest in modern dance music

11.15 CLOSE DOWN

IYX AUCKLAND

880 k.c. 341 m.

5. 0 p.m. Light musical programme

6. 0 Close down
 7. 0 After dinner music
 8. 0 Sandy Powell on "Sport" — (1) Racing, (2) Boxing, (3) Swimming, (4) Football, (5) Wrestling, with musical relief by Billy Cotton

8.45 "Great Expectations"

9. 0 "Emile Zola" (episode 4)

9.30 Jeannette MacDonald, Richard Tauber, Nelson Eddy

10. 0 Variety

10.30 Close down

2YA WELLINGTON

570 k.c. 526 m.

6.50 a.m. Weather report for aviators

7. 0 Physical exercises

7.10 BREAKFAST SESSION

9. 0 Close down

10. 0 Weather report for aviators

10.10 Devotional Service

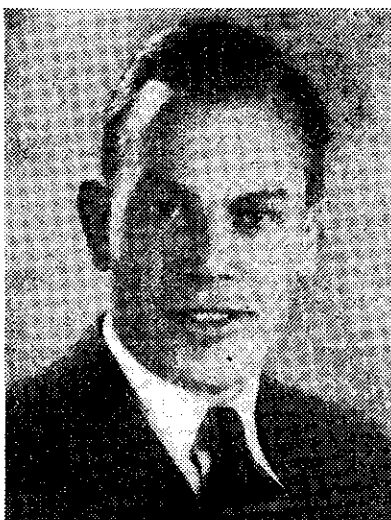
10.25 Recordings

10.28 Time signals

10.45 Talk to women by "Margaret"

12. 0 Lunch music

1. 0 p.m. Weather report for aviators, week-end weather forecast, and frost forecast for Canterbury and Otago



ROY HILL, the Wellington tenor, who will be heard from 2YC on Wednesday evening, July 19. He will give a recital of songs composed by Gordon McBeth, of Wanganui

2. 0 Light musical programme

2.45 Running description of the Rugby Football Match (relayed from Athletic Park)

3.28 Time signals

4.30 Selected recordings

5. 0 Children's session, conducted by Aunt Jean

6. 0 DINNER SESSION:

"The Old Marches For Ever" (Robrecht); "Fiddlin' the Fiddle" (Rubinoff); "Triana" (Albeniz); "Stealing Through the Classics" (arr. Somers); "The Swallows" (Strauss); "A Kiss in Spring" Selection (Kalman); "Zigeuner You Have Stolen My Heart"

Topical Talks

2YC: World Affairs Dr. Guy Scholefield. Wednesday, July 19, 8.40 p.m.

Rambles in the News by Coranto. Thursday, July 20, 7.30 p.m.

3YA: Personalities and Places in the News. George Bagley. Tuesday, July 18, 7.18 p.m.
 Leicester Webb. Thursday, July 20, 9.5 p.m.

4YA: J. T. Paul. Monday, July 17, 8.40 p.m.

(Egon-Grothe); "I Live For Love" (Abraham); "The Dancing Violin" (Lohr-Markgraf); "The Flight of the Bumble Bee" (Rimsky-Korsakov); "Sweet Adeline" Selection (Hammerstein-Kern); "Zip Zip" (Byron-Brooke).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

7.10 NEWS AND REPORTS (approx.)

7.28 Time signals

7.40 TALK, by I. L. Thomsen, Carter Observatory, on "MARS"

8. 0 POPULAR PROGRAMME
 Novelty instrumental and vocal items by The Bridges Trio

8.15 "The Crew of the Maude Woodlock" (chapter 3, "The Stow-away")

The third of a comedy series of the hardy sea-dogs aboard the barge "Maude Woodlock." Written by W. Graeme-Holder and produced by the National Broadcasting Service.

9. 0 Weather report and station (approx.) notices

9. 5 DANCE PROGRAMME

10. 0 Sports summary

10.10 Continuation of dance programme

11.15 CLOSE DOWN

2YC WELLINGTON

840 k.c. 357 m.

2.45 p.m. Selected recordings

4.30 Close down

5. 0 Light musical programme

6. 0 Close down

7. 0 After dinner music

8. 0 Popular and light classics. A programme of concerted and solo vocal items with instrumental interludes

9. 0 Melody and humour

10. 0 More mirth with music

10.30 Close down

3YA CHRISTCHURCH

720 k.c. 416 m.

7. 0 a.m. Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Selected recordings
 10.30 Devotional Service
 10.45 Selected recordings
 11. 0 Talk to women by "Margaret"
 11.10 Selected recordings
 12. 0 Lunch music

1. 0 p.m. Week-end weather forecast
 2. 0 Selected recordings
 2.30 Commentary on Rugby Match relayed from Lancaster Park
 4.30 Sports results
 5. 0 Children's hour, conducted by the Children's Organiser

6. 0 DINNER MUSIC:
 "Amita" Egyptian Serenade (Lincke);
 "By the Sleepy Lagoon" (Coates); "Minuet in D" (Mozart); "Lazy Night" (Coates);
 "Love in Idleness" (Macbeth); "Longing" (Haydn Wood); "Pique Dame" Fantasia (Tschakowsky); "Vivienne" (Finck);
 "Poppies" (Moret); "Vienna Blood" (Strauss); "La Petite Tonkinoise" (Christina);
 "Amoureuse" (Berger); "Fantasie Orientale" (Lange); "The Love Letter Waltz" (Stewart); "Under the Starlit Sky" (Roland).

7. 0 OFFICIAL NEWS SERVICE ISSUED BY PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

- 7.10 NEWS AND REPORTS
 8. 0 "Homestead on the Rise"
 8.15 "One Good Deed a Day." A comedy serial by George Edwards and Company

Even with £75,000 at stake Mr. and Mrs. Roger Lamb have some difficulty in performing one good deed a day. However, they manage to find one in this episode.

- 8.27 Recording: Reginald Foort (Organ)
 "A Musical Trip Round the British Isles"

- 8.35 "Coronets of England." The Life of Charles II., the Merry Monarch. (Episode 10)

9. 0 Weather forecast and station notices

9. 5 Recording: London Theatre Orchestra
 "The New Moon" selection Rymberg

- 9.13 Lola Maries and Company, in a Cockney sketch
 "Mrs. 'Arris Celebrates"



RICHARD TAUBER, who sings two Lehar duets with Evelyn Laye from 3YA on Saturday evening, July 22

- 9.28 Recording: Fred Hartley (Pianoforte)
 "The Dicky Bird Hop" Gourley
 "Dreamy Afternoon" Taylor

- 9.34 Richard Tauber (tenor) and Evelyn Laye (soprano)
 "Nobody Could Love You More." "Love Never Comes Too Late" Lehar & Herbert

- 9.41 Lola Maries and Company, in a Cockney sketch
 "Mrs. 'Arris Plays the Races"

- 9.58 Recording: Debroy Somers Band
 "Community Medley" Quick Step Arr. Somers

10. 0 Sports summary
 10.15 Tut Coltman and his band, relayed from the Frascati Cabaret

- 11.15 CLOSE DOWN

3YL CHRISTCHURCH

1200 k.c. 250 m.

- 2.30 p.m. Recordings
 4.30 (approx.) Close down
 5. 0 Recordings
 6. 0 Close down
 7. 0 After dinner music
 8. 0 Symphonic programme, featuring, at 8.21 p.m., *Symphony No. 7 in C Major* (Franz Schubert), played by the London Symphony Orchestra, conducted by Dr. Leo Blech and at 9.34 p.m., *Concerto in A Minor, Op. 129* (Robert Schumann), played by Gregor Platigorsky (cellist) and the London Philharmonic Orchestra, conducted by John Barbirolli
 10. 0 Favourite entertainers
 10.30 Close down

4YA DUNEDIN

790 k.c. 380 m.

- 6.50 a.m. Weather report for aviators
 7. 0 Physical exercises
 7.10 BREAKFAST SESSION
 9. 0 Close down
 10. 0 Weather report for aviators
 Selected recordings
 10.50 Talk to women by "Margaret"

12. 0 Lunch music
 1. 0 p.m. Weather Report for aviators
 Weather forecast

2. 0 Selected recordings
 2.30 Commentary on senior Rugby match. Relay from Carisbrook
 4.45 Sports results

5. 0 Children's hour, conducted by Cousin Molly

6. 0 DINNER MUSIC:
 "Marche Heroique De Szabady" (Masenet); "Evening Stars" (Lanner); "Judy" (Lerner); "Bavarian Dance, No. 2" (Hammerbach); "Castles in the Moon" (Lincke); "Love's Hour" (Stiede); "Brahm Waltzes" (Brahms); "Baby Parade" (Mannfred); "The Golden Musical Box" (Krome); "Dance of the Icicles" (Russell); "Stars Fell On Alabama" (Perkins); "Impromptu in a Flat Major" (Thiele); "Norwegian Dance, No. 2" (Grieg); "Mon Coeur" (Pata); "The Balkan Princess" (Waltz) (Rubens); "Callirhoe" (Chaminade).

7. 0 NEWS SERVICE ISSUED BY THE PRIME MINISTER'S DEPT. BRITISH OFFICIAL WIRELESS NEWS

- 7.10 NEWS AND REPORTS (approx.)

8. 0 A LIGHT ORCHESTRAL AND BALLAD CONCERT
 Record. Light Symphony Orchestra
 "May Day" Overture Haydn Wood

8. 8 Recordings: Thomas L. Thomas (baritone)
 "Shadrach," "To My Mother" McGimsey

- 8.14 Record: Ketelbey's Concert Orchestra
 "Cockney Suite" Ketelbey

The sights and sounds of London have attracted the attention and engaged the talents of many composers, such as Elgar, Vaughan Williams, Coates, and Ketelbey. Hardened highbrows scorn Albert Ketelbey and all his music; but for plain, ordinary men and women, works like his "Cockney" Suite are readily understandable, and infinitely more melodious than many of the modern "masterpieces" from Central Europe.

- 8.34 Dorothy Sligo (soprano)
 "The New Umbrella" Besly
 "Feast of Lanterns" Bantock
 "The Palanquin Bearers" Martin Shaw

- 8.43 Records: Barnabas von Geczy Orchestra
 "Serenade" Jungherr
 "Black Orchids" .. Richartz

- 8.49 Frank Titterton (tenor)
 "The Jolly Old Inn" Wolfe
 "The Song of the Nightingale" Hudson

- 8.55 Recordings: The Boston Promenade Orchestra
 "Entrance of the Little Fauns" Pierne
 "Mosquito Dance" .. White
 "Strike up the Band" Gershwin

9. 0 Weather report and station notices

9. 5 An Old-time Dance Programme by Ted Andrews and the Revellers Dance Band

10. 0 Sports summary

- 11.30 CLOSE DOWN



DR. V. E. GALWAY, Dunedin City Organist, who will give a talk on "Masterpieces of Music," with thematic illustrations, from 4YA on Monday evening, July 17

4YO DUNEDIN

1140 k.c. 263 m.

3. 0 p.m. Selected recordings during relay of Rugby through 4YA

5. 0-6.0 Recordings

7. 0 After dinner music

8. 0 "Lorna Doone" (chapter 33)

- 8.14 Charles Heslop and Company hold an audition

- 8.20 Inspector Scott of Scotland Yard

9. 0 "Leaves from the Diary of a Film Fan"

- 9.30 With the bands

10. 0 Merriment and melody

- 10.30 Close down

4YZ INVERCARGILL 680 k.c. 441 m.

- 7. 0-9.0 a.m. Breakfast session
- 11. 0 Recordings
- 12. 0-2.0 p.m. Luncheon session
- 2.45-4.30 (approx.) Relay of football match from Rugby Park, Invercargill: Sub Unions Otago v. Southland
- 5. 0 Light music
- 5.30 Children's session
- 5.45 The Variety Show
- 6.15 Saturday Special
- 6.45 "The Rich Uncle from Fiji"
- 7. 0 Chimes. After dinner music
- 7.30 Station announcements
- 8. 0 Local results
- 8. 5 Shall we dance?
- 9. 0 For the music lover
- 10. 0 Close down

3ZR GREYMOUTH 940 k.c. 319 m.

- 7. 0 a.m. Breakfast session
- 9. 0 Morning programme
- 10. 0-10.10 Weather report
- 12. 0 Luncheon music
- 1. 0 p.m. Weather report
- 2. 0 Recordings
- 3. 0 Football relay from Rugby Park, Greymouth
- 5. 0 Recordings and dinner music
- 6.30 News and reports
- 7. 0 Marek Weber's Orchestra
- 7. 7 Life of Cleopatra (episodes 40-41)
- 7.30 Vaudeville and variety
- 8. 0 Light orchestral and ballads
- 8.30 Cavalcade of the Empire
- 8.45 Comedy
- 9. 0 Old favourites
- 9.30 Dance music
- 10. 0 Close down

2YH NAPIER 760 k.c. 395 m.

- 7. 0-9 a.m. Breakfast session.
- 11. 0 Light music
- 12. 0-2 p.m. Luncheon session
- 5. 0 Light musical programme
- 5.30 For the Children, at 5.45 Westward Ho
- 6. 0 Light music
- 6.15 The Japanese Houseboy

- 6.45 Summary of Hawke's Bay Rugby results
- 7. 0 After dinner music
- 8. 0 Orchestral and Ballad numbers
- 8. 2 Boston Promenade Orchestra
- 8.15 Walter Preston (baritone)
- 8.40 Lang-Worth Concert Orchestra
- 9. 5 The Crimson Trail
- 9.30 Light recitals, featuring Ambrose and his Orchestra, The Boswell Sisters (vocal), Milt Herth (Hammond organ)
- 10. 0 Close down

2YN NELSON 920 k.c. 327 m.

- 7. 0 p.m. Local Rugby results and light music
- 8. 0 Concert programme
- 8.10 Half-hour play, presented by George Edwards and Company
- 8.35 Light music
- 9.15 Dance programme
- 10. 0 Close down

2YD WELLINGTON 990 k.c. 303 m.

- 7. 0 "You Asked for it." From listeners to listeners
- 8.40 2YD trailer
- 8.45 Music for dancing
- 9.20 Mittens
- 9.35 Soft lights and sweet music
- 10. 0 Close down

1ZM AUCKLAND 1250 k.c. 240 m.

- 1. 0 p.m. Band music, vocal, light orchestral, light popular and piano selections
- 3. 0 Organ selections
- 3.20 Popular medleys, Hawaiian melodies and light orchestral items
- 4.20 Piano-accordion, light vocal, orchestral and popular items
- 6.45 News, announcements
- 7. 0 Sports results and comments, "Bill" Hendry
- 7.30 Orchestral
- 8. 0 Dance session
- 12. 0 Close down

COMPETITION COUPON

TO ALL READERS

If you wish to enter for the Competition announced on Page 5, these are the conditions:—

1. Your entry must be typed or written in ink, on one side of the paper.
2. You may submit as many entries as you wish if each is accompanied by one of these coupons.
3. Each entry must be accompanied by your name and address.

First Prize, £10. Second Prize, £5.
Five Consolation Prizes of £1 each.

Competition Closes To-morrow, July 15

TONY WAS AN ICEMAN

With apologies to "Look," "Time" and half-a-dozen other patterns of modern American journalism. The things you did not hear when you listened on the radio.

MAYBE Tony Galento is talking as big as he was, and maybe he's not. Maybe he's still thinking that beer is good and Joe Louis just a bum; and maybe he's not. Maybe he's thinking that a few cuts on the face and a bruise here and there were cheap for the best publicity a "pub" ever had, and 100,000 dollars thrown in.

In the language of the Great Ammuri-can Reepublic Tony went into the ring against Louis on June 28 in the guise of a beer barrel in short pants. His battle equipment was a fierce left exercised by swinging ice blocks, and an earnest desire to have it connect with Joe's chin. Otherwise, nerts.

Before the fight Tony did everything but train. His favourite recreation was demonstrating that his centre of gravity was so far from his head that he could drink 25 pints of beer without inverting. They tried to make him train in the country, but Tony preferred city smells and smoke, black cigars, and rich Italian dishes. Out in the country he had no audience for his ballyhoo. In town he could preen, prune, and display himself like an Aberdeen Angus bull in a crowded market.

He was (Louis must just about have knocked him into the past tense) the answer to the publicity agents' dreams of big type in a heavenly news-sheet. It might even be gathered from some of the periodicals which have reached us that he was Young America's ideal of cave men, as cave men should be in all right thinking democracies.

One paper pictured him as a gorilla, another as a great bully blustering out his contempt for lesser men with lesser paunches; one made him a beer soak; all, a glutton.

It would appear, too, that there is a Mrs. Tony, married in April, 1938, and Tony, junr. Did the camera boys like shooting Tony and Mrs. and the Kid? Ask yourself.

See him menacing the world, fists clenched, teeth set, eyes wicked little slits, and, in the words of "Look," with hair on his chest, beer in his belly (pardon), and confusion in either fist. Then see him smiling fatly, infant gently cradled in those mighty arms, wife



TONY GALENTO

nestling close—wow! Or how they won the prize at the National Sports' Alliance Ball: Tony in top hat and tails, white tie, carnation, and cane, with Mrs. Domenico Antonio Galento all evening-dressed, with bag, bracelet, and flowers in her hair. The "best dressed" couple if you please. Would that be human interest?

And the fierce Tony, whose hot blood had never been cooled by all the ice he carried, was prey even to the weaker human emotions. On the eve of his preliminary to the Louis-Schmeling fight Tony saw a corpse, and was so affected that he lost.

He was almost late for another fight one night. To complaints, Tony said he'd had two tons of ice to deliver on the way. Hence the name.

Every second car in the street on the day of the Big Fight was tuned in to hear Tony bat Joe in the first and third rounds, and Joe knock Tony blind in the fourth.

But that is not the real story. It is something like this. Tony began with nothing. He worked his way up from the ranks. The battle of life did not find him wanting in spirit any more than the battles of the ring found him wanting in strength. His life will be an example for years for boys with a spark of ambition to treasure up in memory; to cherish in those secret places of the heart where all inspiration comes from; to think of in moments of stress; to look back upon with the fortifying knowledge that what one man can do, given the will, the courage, the perseverance, and the weight, others can do also.

*Tony was only an iceman,
Now he owns a bar.*



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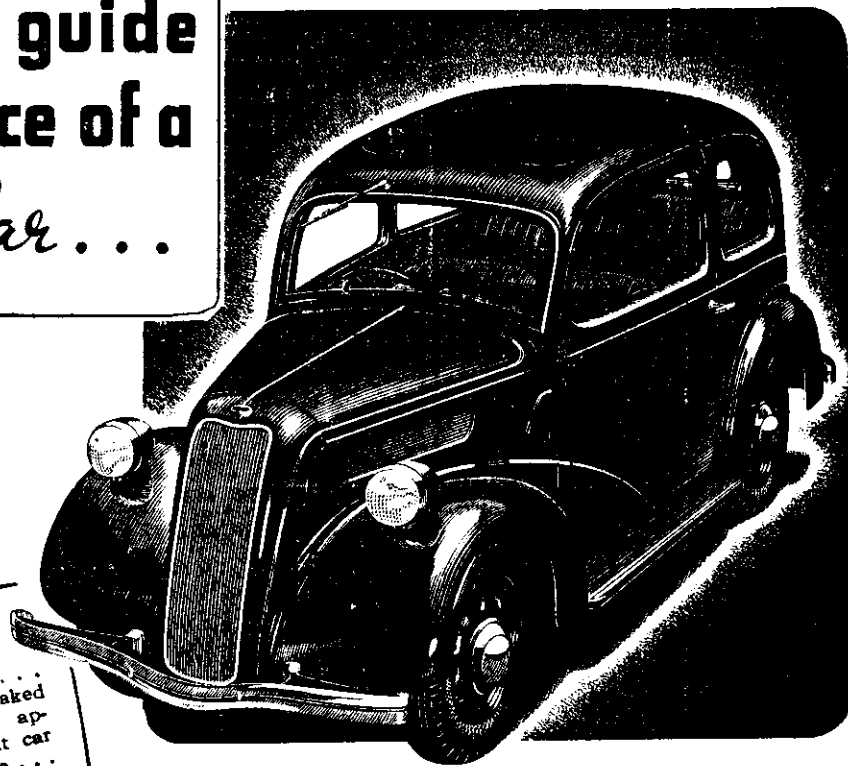
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• PERFORMANCE?

Whatever performance angle you consider ... lively acceleration, fast and effortless hill-climbing, or smooth power in abundance ... touring, short runs or city driving ... the 1939 Ford "Eight" will more than satisfy your most critical test.

• ROOMINESS?

A really roomy light car ... Head-room and elbow-room to spare, with tubular frame front seat construction for added leg-room ... and an unusually spacious, enclosed luggage compartment. You'll appreciate the extra roominess of the 1939 Ford "Eight."

• SAFETY?

If you place safety first, you'll decide on the 8 h.p. Ford—because these are the safety features you cannot do without—Welded all-steel body and frame, positive Girling-type mechanical brakes, push-pull hand-brake on dash, easy self-centering steering, large windows.

• ECONOMY?

The 8 horse-power Ford gives you true all-round economy. Petrol consumption of 40-45 miles per gallon ... better than 20,000 miles to a set of tyres ... really low general upkeep ... and a high re-sale value.

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Appearance, Performance, Roominess, Safety, Economy ... And when you inspect this car and examine its quality finish, its high standard of workmanship throughout—you'll realise it is *value far above the price*. Accept an invitation drive and prove the Ford "Eight" for yourself.

then your logical choice is the 1939

8 HORSE-POWER

FORD

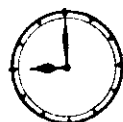
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FROM ALL ZB STATIONS

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THE CONCERT HALL
OF THE AIR

Tuesdays:



GHOSTS OF THE TOWER

Wednesdays:



IMPERIAL INTRIGUE

Thursdays:



PROFESSOR SPEEDEE

Fridays:



SPECIAL STATION
PROGRAMMES

Saturdays:



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It has achieved truly wonderful results. It has completely revolutionised Catarrh Therapy. This new natural method, which can be easily applied in your home, has already been used by 200,000 people in Europe and America with startling success. Physicians, osteopaths, specialists, health educators, and even the great European Sanatoriums fully endorse this amazing new method. For this new method quickly rids the body of all the distressing symptoms which oft-times nearly drive the sufferer frantic or cause a nervous breakdown. Positively unique, it is now introduced to New Zealanders for the first time.

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COMMERCIAL PROGRAMMES

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1ZB 1090 k.c., 275 m. AUCKLAND

Alterations to these programmes will be broadcast at 8 a.m., noon and 4.45 p.m.

SUNDAY, JULY 16

- 6. 0 a.m. The breakfast session
- 9. 0 Uncle Tom and his children's choir
- 10. 0 The hospital session, with Stella and Rod
- 10.30 Sunshine tunes
- 11. 0 The Friendly Road Devotional Service (Uncle Tom)
- 12. 5 p.m. Lunch music
- 2. 0 Piano time
- 4. 0 "Women's Place in the World," a series of talks by Mrs. J. A. Lee
- 4.30 Organ reveries, with Charles Tuckwell
- 5. 0 The Diggers' hour (Rod Talbot)
- 6. 0 Kim's session
- 6.15 A talk on Social Justice
- 6.30 The Friendly Road children's session
- 7. 0 Fred and Maggie Everybody
- 7.15 The Maori news session, presented by Lou Paul
- 7.30 Thrills from great opera
- 8. 0 The "Man in the Street" session
- 9. 0 Cavalcade of Drama: Johann Strauss, King of Three-Quarter Time
- 10.45 Pathways
- 11. 0 Varieties: "This and That"
- 12. 0 Close down

MONDAY, JULY 17

- 6. 0 a.m. The breakfast session
- 8.45 Aunt Daisy
- 9.30 Healthcraft for the home
- 10. 0 "Dream Time"
- 10.15 The Friendly Road Devotional Service
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Lady Courageous
- 11. 0 Tony Wons' Scrapbook
- 11.30 Shopping Reporter's session (Marina)
- 12. 5 p.m. Thea's piano request session
- 12.30 The Man on the Land session, conducted by Des. Lock
- 1.30 The Happiness Club, with Dorothy
- 2. 0 The Whangarei session, presented by Des. and John
- 2.30 Gran's Home Service session
- 3. 0 Problems for Pamela
- 3.15 A message from the Stars
- 3.45 Weekly women's session
- 4.15 Between Ourselves, with Arthur Collins
- 5. 0 The Children's Magazine of the Air
- 6. 0 Home Builders' session (Jack and Jill)
- 6.15 Air Adventures of Jimmy Allen
- 6.30 Bindle
- 6.52 The Friendly Road lullaby
- 7. 0 Fred and Maggie Everybody
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Do You Believe in Ghosts?

- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Men of the Moment
- 9. 0 The Concert Hall of the Air
- 9.30 Piano melodies with Ossie Cheesman
- 9.37 Wide Range presentation
- 11. 0 Dance session
- 12. 0 Close down

TUESDAY, JULY 18

- 6. 0 a.m. The breakfast session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.15 The Friendly Road Devotional Service
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Lady Courageous
- 11.30 Shopping Reporter's session (Marina)
- 12.30 p.m. Thea's piano request session
- 1.30 The Happiness Club, with Dorothy
- 2. 0 George Vryer presents the New Plymouth session
- 2.30 Gran's Home Service session
- 3. 0 Problems for Pamela
- 3.15 Message from the Stars
- 4.15 Between Ourselves, with Arthur Collins
- 5. 0 The Children's Magazine of the Air
- 6.15 Hollywood Casting Office
- 6.30 Lawrence of Arabia
- 6.52 The Friendly Road lullaby
- 7. 0 Fred and Maggie Everybody
- 7.15 The Minstrel Show
- 7.30 Mamma Bloom's Brood
- 7.45 Tusitala, Teller of Tales
- 8. 0 Charlie Chan and the Landlind Mystery
- 8.15 The Adventures of Dr. Danton
- 8.30 The March of Time
- 8.45 The Shadow of Fu Manchu
- 9. 0 Ghosts of the Tower
- 9.30 Mutiny on the High Seas
- 10. 0 Engagement session
- 11. 0 Dancing time
- 12. 0 Close down

WEDNESDAY, JULY 19

- 6. 0 a.m. The morning session
- 7.15 The Breakfast Club
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.15 The Friendly Road Devotional Service
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Lady Courageous
- 11. 0 Tony Wons' Scrapbook
- 11.30 Shopping Reporter's session (Marina)
- 12.30 p.m. Thea's piano request session
- 1. 30 The Happiness Club, with Dorothy
- 2. 0 The Pukekohe hour, presented by Marina and Guy
- 2.30 Gran's Home Service session
- 3. 0 Problems for Pamela
- 3.15 A message from the Stars
- 4.15 Between Ourselves, with Arthur Collins
- 4.45 Thea's Milestone Club
- 5. 0 The children's session
- 6. 0 Comicalities
- 6.15 The Air Adventures of Jimmy Allen
- 6.30 Theatre-time, with Neddo

- 6.52 The Friendly Road lullaby
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Great Lovers of History
- 8. 0 Drums
- 8.15 Easy Aces
- 8.30 Do You Believe in Ghosts?
- 8.45 Men of the Moment
- 9. 0 Imperial Intrigue
- 9.30 Piano time, with Ossie Cheesman
- 9.37 Wide Range presentation
- 11. 0 Dancing time
- 12. 0 Close down

THURSDAY, JULY 20

- 6. 0 a.m. The breakfast session
- 8.45 Aunt Daisy
- 9.30 Healthcraft for the home
- 10. 0 "Dream Time"
- 10.15 The Friendly Road Devotional Service
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Lady Courageous
- 11.30 Shopping Reporter's session (Marina)
- 12.30 p.m. Thea's piano request session
- 1.30 The Happiness Club, with Dorothy
- 2. 0 The Thames hour, conducted by Marina and Guy

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All ZB Stations

Wed., Thurs., Sat., 7.0 p.m.

- 2.30 Gran's Home Service session
- 3. 0 Problems for Pamela
- 3.15 A message from the Stars
- 3.45 George Vryer presents the New Plymouth session
- 4.15 Between Ourselves, with Arthur Collins
- 5. 0 The Children's Magazine of the Air
- 6. 0 Song time
- 6.15 Air Adventures of Jimmy Allen
- 6.30 Pioneers of Progress
- 6.52 The Friendly Road lullaby
- 7. 0 The Lone Ranger
- 7.15 The Minstrel Show
- 7.30 The House of a Thousand Tales
- 7.45 Tusitala, Teller of Tales
- 8. 0 Charlie Chan and the Landlind Mystery
- 8.15 The Adventures of Dr. Danton
- 8.30 Spelling Jackpots
- 8.45 The Shadow of Fu Manchu
- 9. 0 Professor Speedee
- 9.30 Mutiny on the High Seas
- 9.45 Wide Range presentation
- 10. 0 Jack Revelt's rhythm session
- 11. 0 Dancing time
- 12. 0 Close down

FRIDAY, JULY 21

- 6. 0 a.m. The morning session
- 7.15 The Breakfast Club

- 8.45 Aunt Daisy
- 9.45 The shoppers' session, with Des. Lock
- 10.15 The Friendly Road Devotional Service
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Lady Courageous
- 11.30 Shopping Reporter's session (Marina)
- 12. 5 p.m. Lunch music
- 1.30 The Happiness Club, with Dorothy
- 2.30 Gran's Home Service session
- 4.15 Between Ourselves, with Arthur Collins
- 5. 0 The Children's Magazine of the Air
- 6. 0 Dinner music
- 6.25 Uncle Tom and his children's choir
- 6.30 Lawrence of Arabia
- 7.30 Bill Meredith's sports preview
- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Men of the Moment
- 9. 0 Lou Paul's Hawaiian session
- 9.30 Turf Tattle by the "Railbird"
- 9.45 Wide Range presentation
- 10.30 Dorothy's evening session
- 11. 0 Dance music
- 12. 0 Close down

SATURDAY, JULY 22

- 6. 0 a.m. The breakfast session
- 8.45 Aunt Daisy
- 10.15 The Friendly Road Devotional Service, with the Padre
- 12. 5 p.m. Lunch music, with sports results during the afternoon
- 1. 0 Gardening talk by John Henry
- 1.30 The Happiness Club, with Dorothy
- 2. 0 The Whangarei session, presented by Des. and John
- 4.47 Black Flame of the Amazon
- 5. 0 Children's Magazine of the Air
- 6. 0 Sports results, Bill Meredith
- 6.22 Pioneers of Progress
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.22 "The Home Decorating Session," by Anne Stewart
- 7.30 Music from the Movies
- 8.15 The Adventures of Dr. Danton
- 8.45 The Shadow of Fu Manchu
- 9. 0 Bindle
- 9.45 A Wide Range presentation
- 10. 0 The latest dance tunes
- 12. 0 Close down

2ZB 1120 k.c., 268 m. WELLINGTON

Highlights of and alterations to these programmes are broadcast at 8.15 a.m., 1.59 p.m. and 5.59 p.m. daily.

SUNDAY, JULY 16

- 6. 0 a.m. Happy morning session
- 9.15 Mr. Gladstone Hill conducts the band session
- 9.45 King's hospital request session
- 11. 0 Uncle Tom and his children's choir

- 11.15 Popular melodies on Wide Range
- 11.30 In lighter vein
- 12. 0 Luncheon music
- 2. 0 p.m. Variety programme
- 4.15 "Woman's Place in the World," a series of talks by Mrs. J. A. Lee
- 5. 0 Songs and melodies for the old folks
- 5.30 Children's session, by Brian O'Brien
- 6.15 A talk on Social Justice
- 6.30 Features of the coming week
- 7. 0 Fred and Maggie Everybody
- 7.15 Irish song and story, by Brian O'Brien
- 8. 0 The "Man in the Street" session
- 9. 0 Cavalcade of Drama: Napoleon Bonaparte, Emperor of France
- 9.30 A Wide Range musical programme
- 10.30 Slumber session
- 11. 0 Variety music
- 11.30 Meditation music
- 11.50 Epilogue
- 12. 0 Close down

MONDAY, JULY 17

- 6. 0 a.m. The morning session
- 8. 0 Bella and Bertie
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.15 Morning reflections
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11. 0 Tony Wons' Scrapbook
- 11.30 Shopping Reporter's session, conducted by "Suzanne"
- 12. 0 Luncheon music
- 2.30 p.m. Home Service session, conducted by "Tony"
- 3. 0 "Problems for Pamela"
- 4.45 John Batten's session
- 5. 0 The children's session
- 6. 0 Film Tit-bits
- 6.15 The Air Adventures of Jimmy Allen
- 6.45 Bindle
- 7. 0 Fred and Maggie Everybody
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Tusitala, Teller of Tales
- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Mutiny on the High Seas
- 9. 0 The Concert Hall of the Air
- 9.30 I Want a Divorce
- 9.45 Dream Lover
- 10.15 Variety programme
- 10.30 Slumber session
- 11. 0 Dance session
- 12. 0 Close down

TUESDAY, JULY 18

- 6. 0 a.m. Rise and shine session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10. 7 The Home Decorating session, by Anne Stewart
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11.15 The Women's Forum
- 11.30 Shopping Reporter's session, conducted by "Suzanne"
- 12. 0 The Country Church of Hollywood
- 12.30 p.m. Wellington Speaks
- 2.30 Home Service session, conducted by "Tony"
- 3. 0 Problems for Pamela
- 4.15 Afternoon tea with Reg. Morgan

(Continued on page 51)



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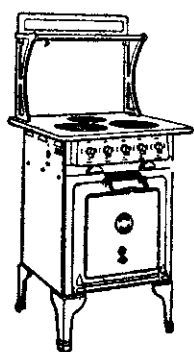
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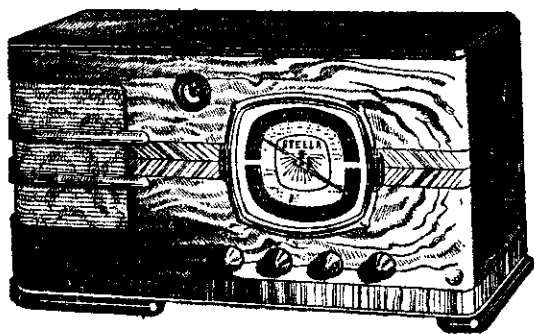


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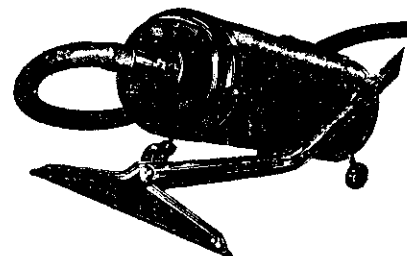
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12B, Mondays, 6.30 p.m.; Saturdays, 9 p.m.
22B, 32B, 42B.
Mondays, 6.45 p.m. Saturdays, 9 p.m.

COMMERCIAL PROGRAMMES

2ZB (continued from page 49)

- 4.45 John Batten's session
- 5. 0 The children's session
- 6. 0 Musical Rendezvous
- 6.30 Lawrence of Arabia
- 6.45 Laugh of the Week competition
- 7. 0 Fred and Maggie Everybody
- 7.15 The Minstrel Show
- 7.30 Mamma Bloom's Brood
- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.45 Tongue-twister Jackpots
- 9. 0 Ghosts of the Tower
- 9.30 Problem Corner
- 9.45 Wide Range melodies
- 10. 0 Music from far lands
- 10.30 Melody and poem, by Peter
- 11. 0 Dance session
- 12. 0 Close down

WEDNESDAY, JULY 19

- 6. 0 a.m. Breakfast session
- 8. 0 Bella and Bertie
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 To-day and Yesterday
- 11. 0 Tony Wons' Scrapbook
- 11.30 Shopping Reporter's session, conducted by "Suzanne"
- 12. 0 Luncheon music
- 12.30 p.m. Numerology session
- 2.30 Home Service session, conducted by "Tony"
- 3. 0 Problems for Pamela
- 3.15 Music from the films
- 4.15 Afternoon tea with Reg. Morgan
- 4.45 John Batten's session
- 5. 0 The children's session
- 6. 0 Theatre Echoes
- 6.15 The Air Adventures of Jimmy Allen
- 6.45 Hollywood Oddities
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Tusitala, Teller of Tales
- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Mutiny on the High Seas
- 9. 0 Imperial Intrigue
- 9.30 I Want a Divorce
- 9.45 A Wide Range programme
- 10.30 Slumber session
- 11. 0 Dance session
- 12. 0 Close down

THURSDAY, JULY 20

- 6. 0 a.m. Cheery morning session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.7 The Home Decorating session, by Anne Stewart
- 10.30 Morning tea session, "House of Peter MacGregor"
- 11.15 The Women's Forum
- 11.30 Shopping Reporter's session, conducted by "Suzanne"
- 12. 0 Luncheon music
- 12.30 p.m. Numerology session
- 2.30 Home Service session, conducted by "Tony"
- 3. 0 Problems for Pamela
- 3.30 Tea time reading
- 4.15 Afternoon tea with Reg. Morgan
- 4.45 John Batten's session
- 5. 0 The children's session
- 6. 0 Musical Rendezvous
- 6.15 The Air Adventures of Jimmy Allen

- 6.30 The weekly film review, conducted by Alec Regan
- 7. 0 The Lone Ranger
- 7.15 The Minstrel Show
- 7.30 The House of a Thousand Tales
- 7.45 Highlights from opera
- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.45 Mutiny on the High Seas
- 9. 0 Professor Speedee
- 9.30 Garden notes by Mr. Thomas Waugh
- 9.45 A Wide Range concert
- 10. 0 Music from far lands
- 11. 0 Dance music
- 12. 0 Close down

FRIDAY, JULY 21

- 6. 0 a.m. Up with the larks
- 7.30 Weather report and mail notices
- 8. 0 Bella and Bertie
- 8.45 Aunt Daisy
- 10.15 Morning reflections
- 10.30 Morning tea session, "House of Peter MacGregor"
- 12. 0 The Country Church of Hollywood
- 12.30 p.m. Petone session
- 2.30 Home Service session, conducted by "Tony"
- 3. 0 Selected recordings
- 4.45 John Batten's session
- 5. 0 The children's session
- 6. 0 Ballads of by-gone days
- 6.30 Lawrence of Arabia
- 8. 0 Drums
- 8.15 Easy Aces
- 8.30 R.S.A. notes
- 9.30 "Turf Tattle," by "The Railbird"
- 9.45 Wide Range melodies
- 10. 0 Variety
- 11. 0 Your Hit Parade
- 12. 0 Close down

SATURDAY, JULY 22

- 6. 0 a.m. Sunshine session
- 7.45 Sports preview
- 8.45 Aunt Daisy
- 11.30 Shopping Reporter's session, conducted by "Suzanne"
- 1. 0 p.m. "Of Interest to Men" session
- 1.15-6.0 Bright recordings, interspersed with sports flashes
- 4.45 John Batten's session
- 6.15 Sports resume
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 The Home Decorating session, by Anne Stewart
- 7.45 Slaps and Claps
- 8.15 The Adventures of Dr. Danton
- 8.30 Musical competitions
- 9. 0 Bindle
- 9.30 A Wide Range programme, the Supper Club
- 10. 0 A dance programme
- 12. 0 Close down

3ZB 1430 k.c., 210 m.
CHRISTCHURCH

SUNDAY, JULY 16

- 6. 0 a.m. Early morning melodies

- 8.15 Motorists' guide and special weather reports.
- 8.30 Melodies for father.
- 8.45 Whistle the chorus
- 9.15 Review of the week's sport by Les. Edwards
- 9.30 Around the Bandstand, with David
- 10. 0 Hospital session, conducted by Bob Spiers.
- 11. 0 Uncle Tom and his children's choir
- 11.15 The charm of the waltz
- 11.30 Rhythm and romance, Wide Range presentation
- 11.45 Sports summary
- 12. 0 Luncheon music for the family
- 2. 0 p.m. Teddy Grundy's Travlogue
- 2.30 Variety parade
- 3.30 Theatre echoes
- 4. 0 Maoriland memories presented by Te Ari Pitama
- 4.45 The Black Flame of the Amazon
- 5. 0 Sunday at twilight, A Wide Range presentation
- 5.30 New recordings
- 6. 0 Tea table tunes
- 6.15 A talk on Social Justice
- 6.30 Piano pie
- 6.45 Features of the coming week

*We Draw Your
Attention To—*
**"Problems For
Pamela"**
All ZB Stations
Mon. to Thurs., at 3.0 p.m.

- 7. 0 Fred and Maggie Everybody
- 7.30 Love songs, old and up-to-date
- 8. 0 The "Man in the Street" session
- 8.45 Songs of the islands, presented on Wide Range
- 9. 0 Cavalcade of Drama, "The Case of Edgar Allen Poe v. the People"
- 9.30 World varieties, A Wide Range presentation
- 10. 0 Funfare
- 10.30 Continental nights, A Wide Range programme
- 11. 0 Melody and rhythm
- 11.50 Reverie
- 12. 0 Close down

MONDAY, JULY 17

- 6. 0 a.m. Salute the day with Chiv
- 8. 0 Fashion's fancies
- 8.45 Aunt Daisy
- 9.15 Music for madame
- 10. 0 "Dream Time"
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11. 0 Tony Wons' scrapbook
- 11.30 Shopping Reporter's session, conducted by Grace Green
- 12. 0 Jack Maybury's luncheon session
- 2. 0 p.m. Light orchestral and popular vocalists
- 2.30 Home service session
- 3. 0 Problems for Pamela

- 3.15 Musical programme
- 4.15 Verses and comments of a minor poet
- 4.45 The Black Flame of the Amazon
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Tunes for the tea table
- 6.15 Air Adventures of Jimmy Allen
- 6.30 David Combridge's garden club of the air
- 6.45 Bindle
- 7. 0 Fred and Maggie Everybody
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 8. 0 Drums
- 8.15 Easy Aces
- 8.30 Musical melange
- 8.45 Paper Moon
- 9. 0 The Concert Hall of the Air
- 9.30 A Wide Range concert
- 10. 0 Swing fans' corner
- 10.30 Everybody's melodies
- 12. 0 Close down

TUESDAY, JULY 18

- 6. 0 a.m. Early birds' session with Chiv
- 8. 0 Fashion's fancies
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11.30 Grace Green, the Shopping Reporter
- 12. 0 Jack Maybury, conducting the luncheon session
- 2. 0 p.m. Light Orchestras and popular vocalists
- 2.30 Home Service session
- 3. 0 Problems for Pamela
- 3.15 Wide Range gems of melody
- 3.45 Madame Cara
- 4. 0 Musical programme
- 4.45 The Black Flame of the Amazon
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Tea table tunes
- 6.15 Dog heroes
- 6.30 Lawrence of Arabia
- 6.45 Gems of light opera
- 7. 0 Fred and Maggie Everybody
- 7.15 The Minstrel Show
- 7.30 Mamma Bloom's Brood
- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.30 Sunnyside
- 8.45 I Want a Divorce
- 9. 0 Ghosts of the Tower
- 9.30 A Wide Range concert
- 10.30 Everybody's melodies
- 12. 0 Close down

WEDNESDAY, JULY 19

- 6. 0 a.m. Salute the day with Chiv
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11. 0 Tony Wons' scrapbook
- 12. 0 Jack Maybury, conducting the luncheon session
- 2. 0 p.m. Light orchestras and vocalists
- 2.30 Home Service session
- 3. 0 Problems for Pamela
- 3.15 Gems of melody, A Wide Range programme

- 3.45 Teddy Grundy's Question Box
- 4. 0 Musical programme
- 4.45 The Black Flame of the Amazon
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Tea table tunes
- 6.15 Air Adventures of Jimmy Allen
- 6.30 Recordings
- 6.45 Organ relay by Clarence Hall
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Orchestras of the world
- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Paper Moon
- 9. 0 Imperial Intrigue
- 9.30 The Wide Range concert
- 10. 0 Everybody's melodies
- 12. 0 Close down

THURSDAY, JULY 20

- 6. 0 a.m. Salute the day with Chiv
- 8. 0 Fashion's fancies
- 8.45 Aunt Daisy
- 9.15 Music for madame
- 10. 0 "Dream Time"
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 11. 0 Hits and encores, Wide Range
- 11.30 Shopping Reporter's session, conducted by Grace Green
- 12. 0 Jack Maybury in the luncheon session
- 2. 0 p.m. Light orchestras and popular vocalists
- 2.30 Home Service session
- 3. 0 Problems for Pamela
- 3.15 Wide Range gems of Melody
- 3.45 Madame Cara
- 4. 0 A musical hour
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Tea table tunes
- 6.15 The Air Adventures of Jimmy Allen
- 6.45 Music that made them famous
- 7. 0 The Lone Ranger
- 7.15 The Minstrel Show
- 7.30 The House of a Thousand Tales
- 7.45 Tavern tunes
- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.30 Sunnyside
- 8.45 I Want a Divorce
- 9. 0 Professor Speedee
- 9.30 A Wide Range concert
- 10. 0 Maoriland Melodies
- 10.30 Everybody's melodies
- 12. 0 Close down

FRIDAY, JULY 21

- 6. 0 Salute the day with Chiv
- 8. 0 Fashion's fancies
- 8.45 Aunt Daisy
- 10.30 Morning tea session, "The House of Peter MacGregor"
- 10.45 Hollywood on the air
- 11. 0 Hits and encores, A Wide Range programme
- 11.30 Grace Green's shopping session
- 12. 0 Community sing, conducted by Jack Maybury, relayed from Civic Theatre
- 1.15 p.m. Luncheon music

(Continued on page 53)



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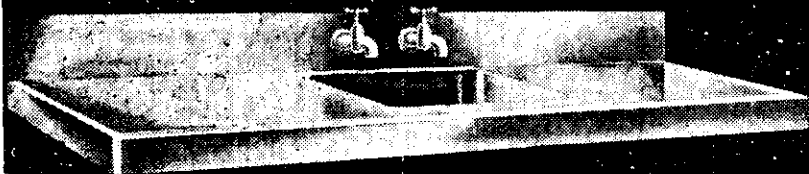
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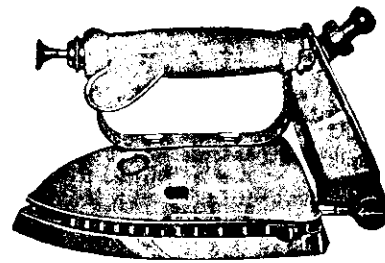


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NEW ZEALAND LISTENER, JULY 14

COMMERCIAL PROGRAMMES

3ZB (continued from page 51)

- 2. 0 Light orchestras and popular vocalists
- 2.30 Home Service session
- 3.15 Wide Range gems of melody
- 3.30 Over the tea cups with Teddy Grundy
- 4.45 Black Flame of the Amazon
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Tea table tunes
- 6.30 Lawrence of Arabia
- 6.45 A sports preview
- 7. 0 Your favourite singer
- 7.15 Piano-Accordion parade
- 7.30 Hit tunes of the month
- 8. 0 Drums
- 8.15 Easy Aces
- 8.40 Diggers' session, conducted by "The Little Digger"
- 9. 0 Bordertown Barbecue
- 9.30 Turf Tattle, by "The Rail-bird"
- 9.45 Recordings
- 11. 0 The Night Owl's session
- 12. 0 Close down

SATURDAY, JULY 22

- 6. 0 a.m. Start the day with Chiv
- 8. 0 Fashion's fancies
- 8.45 Aunt Daisy
- 11.30 Shopping Reporter's session with Grace Green
- 12. 0 Luncheon session, conducted by Jack Maybury
- 12.52 p.m. What's on to-night?
- 1.0-6.0 Bright music, interspersed with sports flashes
- 3. 0 Garden Club of the air, by Dave Cambridge
- 4. 0 Chiropractic talk
- 4.15 Recordings
- 4.45 The Black Flame of the Amazon
- 5. 0 Children's session, conducted by Gracie and Jacko
- 6. 0 Recordings
- 6.15 Sports summary
- 6.45 Gems from light opera
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 The Home Decorating session conducted by Anne Stewart
- 8. 0 Puzzle corner
- 8.15 The Adventures of Doctor Danton
- 8.30 Sacrifice
- 8.45 I Want a Divorce
- 9. 0 Bindle
- 9.30 Cuckoos
- 10.30 The Cabaret Club of the air
- 12. 0 Close down

4ZB 1280 k.c., 246 m. DUNEDIN

Alterations to these programmes will be broadcast at 8.14 a.m., 1.59 p.m., and 5.59 p.m.

SUNDAY, JULY 16

- 7. 0 a.m. Morning session
- 9. 0 Sports summary, by Bernie McConnell
- 9.30 Weather for week and motorists
- 9.30 Around the rotunda
- 10. 0 Hospital request session, by Don Donaldson
- 11. 0 Uncle Tom and his children's choir
- 11.15 Wide Range music
- 11.30 A little comedy

- 11.40 Songs of the islands
- 12. 0 Listeners' own request session, conducted by Alec McDowell
- 2.30 p.m. Musical programme
- 4.15 Woman's Place in the World. A series of talks by Mrs. J. A. Lee
- 4.45 Black Flame of the Amazon
- 5.30 Uncle Percy's children's session
- 6. 0 Tunes for the tea table
- 6.15 A Social Justice talk
- 6.30 New recordings
- 6.45 Preview of the coming week's features
- 7. 0 Fred and Maggie Everybody
- 7.15 Wide Range melodies
- 8. 0 The "Man in the Street" session
- 9. 0 Cavalcade of Drama. The Man who was named Parnell
- 9.30 Wide Range musical programme
- 10. 0 Variety programme
- 10.30 A musical soliloquy, by Alec McDowell
- 11. 0 Close down

MONDAY, JULY 17

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session. House of Peter MacGregor
- 11. 0 Tony Wons' Scrapbook
- 11.30 Shopping Reporter's session by Joyce
- 12.30 p.m. For the man on the land
- 1. 0 Luncheon programme
- 2. 0 Slices from life
- 2.30 Jill's home service session
- 3. 0 Problems for Pamela
- 3.15 Home Decoration
- 3.30 Musical programme
- 4.45 Birthday Club of the air, conducted by Joyce
- 5. 0 Children's session, with Jill and Peter
- 6. 0 Dinner music
- 6.15 Air Adventures of Jimmy Allen
- 6.45 Bindle
- 7. 0 Fred and Maggie Everybody
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood
- 7.45 Spelling Jackpots
- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Hollywood Casting Office
- 9. 0 The Concert Hall of the Air
- 9.30 Wide Range music
- 10. 0 Vim and variety
- 12. 0 Close down

TUESDAY, JULY 18

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, The House of Peter MacGregor
- 11.30 Shopping Reporter's session, by Joyce
- 12. 0 Luncheon musical programme
- 12.30 p.m. Balclutha session
- 2. 0 Musical programme
- 2.30 Jill's Home Service session
- 3. 0 Problems for Pamela
- 3.15 Musical programme
- 4.45 Black Flame of the Amazon
- 5. 0 Children's session, with Jill and Peter
- 6. 0 Highlights of opera
- 6.30 Lawrence of Arabia
- 7. 0 Fred and Maggie Everybody
- 7.15 The Minstrel Show

- 7.30 Mamma Bloom's Brood
- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.45 Do You Believe in Ghosts?
- 9. 0 Ghosts of the Tower
- 9.30 A Wide Range presentation
- 10. 0 Uncle Percy's bedtime stories for adults
- 10.15 A variety programme
- 12. 0 Close down

WEDNESDAY, JULY 19

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, The House of Peter MacGregor
- 11. 0 Tony Wons' scrapbook
- 11.30 Shopping Reporter's session by Joyce
- 12. 0 Luncheon session
- 2. 0 p.m. Slices from Life
- 2.30 Jill's Home Service session
- 3. 0 Problems for Pamela
- 3.15 Musical programme
- 4.45 Black Flame of the Amazon
- 5. 0 Children's session with Jill and Peter
- 6. 0 Dinner music
- 6.15 Air Adventures of Jimmy Allen
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 Mamma Bloom's Brood

Worth Noting— "LOVE STORY GIRL"

All ZB Stations

Mon., Wed., Sat., 7.15 p.m.

- 8. 0 Drums
- 8.15 Easy Aces
- 8.45 Hollywood Casting Office
- 9. 0 Imperial Intrigue
- 9.30 A Wide Range concert
- 10. 0 Variety programme
- 12. 0 Close down

THURSDAY, JULY 20

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10. 0 "Dream Time"
- 10.30 Morning tea session, The House of Peter MacGregor
- 11.30 Shopping Reporter's session by Joyce
- 12.30 p.m. For the man on the land
- 1. 0 Luncheon session
- 2. 0 Musical programme
- 2.30 Jill's Home Service session
- 3. 0 Problems for Pamela
- 3.15 Musical programme
- 4.45 Black Flame of the Amazon
- 5. 0 Children's session with Jill and Peter
- 6. 0 Musical programme
- 6.15 Air Adventures of Jimmy Allen
- 7. 0 The Lone Ranger
- 7.15 The Minstrel Show
- 7.30 The House of a Thousand Tales
- 7.45 The Story Behind the Song

- 8. 0 The Shadow of Fu Manchu
- 8.15 The Adventures of Dr. Danton
- 8.30 The Randall Family
- 8.45 Do You Believe in Ghosts?
- 9. 0 Professor Speedee
- 9.30 Wide Range melodies
- 10. 0 Uncle Percy's bedtime stories for adults
- 10.15 Variety programme
- 12. 0 Close down

FRIDAY, JULY 21

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10. 0 Week-end shopper's guide session
- 10.30 Morning tea session, The House of Peter MacGregor
- 11.30 Shopping Reporter's session by Joyce
- 12. 0 Luncheon musical programme
- 2. 0 p.m. Slices from life
- 2.30 Jill's Home Service session
- 3. 0 Popular recordings
- 4.45 Black Flame of the Amazon
- 5. 0 Children's session with Jill and Peter
- 6. 0 Dinner music
- 6.30 Lawrence of Arabia
- 8. 0 Drums
- 8.15 Easy Aces
- 8.30 The Diggers' session
- 9.30 Turf Tattle, by the "Rail Bird"
- 9.45 A Wide Range concert
- 10. 0 Highway Happiness, the motorists' session, conducted by Mr. G. P. Brodie
- 10.30 Dance programme
- 12. 0 Close down
- 10.45 Learn to dance

SATURDAY, JULY 22

- 6. 0 a.m. Morning session
- 8.45 Aunt Daisy
- 10.30 Morning tea melodies
- 12. 0 Luncheon musical programme
- 1. 0 p.m. Of Interest to Men, conducted by Bernie McConnell
- 1.15-5.0 Sports flashes throughout the afternoon
- 4.45 Black Flame of the Amazon
- 6. 0 Dinner music
- 6.15 Garden Club of the Air, conducted by Don Donaldson
- 6.45 Sports results by Bernie McConnell
- 7. 0 The Lone Ranger
- 7.15 Love Story Girl
- 7.30 The Home Decorating session, conducted by Anne Stewart
- 8.15 The Adventures of Dr. Danton
- 8.30 Musical jigsaw, by Alec McDowell
- 9. 0 Bindle
- 9.30 Wide Range melodies
- 10. 0 Dance programme
- 11. 0 Geoff. Lloyd conducting the Rhythm Club of the Air
- 12. 0 Close down

2ZA 1400 k.c., 214 m. PALMERSTON Nth.

The highlights of each night's programme are broadcast at 6 p.m.

SUNDAY, JULY 16

- 6. 0 p.m. Children's request session

- 7. 0 Half-hour with Eric Coates and Symphony Orchestra
- 8. 0 The "Man in the Street" session
- 9. 0 Cavalcade of Drama, "Mary Stuart, Queen of Scots"
- 9.30 Meditation music
- 10. 0 Close down

MONDAY, JULY 17

- 6. 0 p.m. Bright melodies
- 7. 0 Mutiny of the Bounty
- 7.30 Band music
- 8. 0 Search for juvenile radio talent
- 8.15 Hollywood Casting Office
- 8.45 I Want a Divorce
- 9. 0 Announcer's programme
- 9.30 Melodies of the moment
- 10. 0 Close down

TUESDAY, JULY 18

- 6. 0 p.m. Popular recordings
- 6.15 Half-hour request session
- 7. 0 Mutiny of the Bounty
- 7.15 Leaves from the Other Woman's Diary
- 7.30 Sacrifice
- 8. 0 We, the Jury
- 8.15 Songs of the Islands
- 8.30 Half-hour of humour with musical interludes
- 9. 0 Young Farmers' Club session
- 9.30 New releases
- 10. 0 Close down

WEDNESDAY, JULY 19

- 5.30 p.m. The Dannevirke session
- 6. 0 Bright melodies
- 6.45 Music from far lands
- 7. 0 Mutiny of the Bounty
- 7.15 Piano rhythm
- 8. 0 Dog heroes
- 8.30 Half-hour with Irving Berlin
- 9. 0 Music from the masters
- 9.30 Sports session
- 10. 0 Close down

THURSDAY, JULY 20

- 5.30 p.m. The Feilding session
- 6. 0 Early evening music
- 6.45 Music from far lands
- 7.15 Adventure club of the air
- 7.30 Sacrifice
- 8. 0 Search for juvenile radio talent
- 8.45 I Want a Divorce
- 9. 0 Light orchestral numbers
- 9.30 News from the motoring world
- 10. 0 Close down

FRIDAY, JULY 21

- 6. 0 p.m. Early evening music
- 7. 0 Marton session
- 8. 0 Music from the movies
- 8.30 Scottish airs
- 9. 0 The Diggers' session
- 9.30 Sweet harmonies and new harmony
- 10. 0 Close down

SATURDAY, JULY 22

- 6. 0 p.m. Bright melodies
- 6.15 Suzette's session
- 6.45 Sports session
- 7. 0 Variety
- 7.30 Gems from light opera
- 8. 0 Popular concert programme
- 9. 0 Dancing time from 2ZA
- 10. 0 Close down

The Centennial in Pictures

Surveys of a Century



THE SURVEYOR: *Scraper-board drawing by A. H. McIntock.*

MAKING NEW ZEALAND

MAKING NEW ZEALAND—This is the title of the Dominion's very first pictorial history. Thirty illustrated magazines will tell the story of New Zealand—Maori life, the whaling industry, missionary travel, and early immigration settlement—to mention but a few of all the phases of New Zealand's life and development which are so vividly and strikingly illustrated. See—literally SEE, the whole hundred fascinating years of New Zealand's growth. The letterpress will be by leading writers, and the illustrations will present a revelation of modern photographic art, executed from the land, the sea and the air. The treasures of museums and collections throughout the country will be used to bring the past before you.

Below is the list of pictorials:—

THE BEGINNING
THE MAORI
THE VOYAGE OUT
THE SQUATTERS
GOLD
THE FOREST
THE MOUNTAINS
PASTURE LANDS
REFRIGERATION
POWER

BREAD
MANUFACTURING
TRACKS AND ROADS
THE RAILWAYS
SHIPS
WHALERS AND SEALERS
MISSIONARIES AND SETTLERS
NAVIGATORS AND EXPLORERS
FLYING
COMMUNICATIONS

HOUSES
FURNITURE
PUBLIC BUILDINGS
DRESS
DEFENCE
RECREATION
RACING
SUMMER SPORTS
WINTER SPORTS
THE ISLANDS

MAKING NEW ZEALAND is only one of the Centennial Publications. Look for announcements of The Atlas, The Biographical Dictionary, and the Surveys, and write early for a prospectus to the Editor, Centennial House, Wellington.

NEW
CENTENNIAL



ZEALAND
PUBLICATIONS

EMPIRE SERVICE

July 16-22

(Time in Each Case is New Zealand Standard Time.)

Short-wave Programmes from Daventry

TRANSMISSION I

GSI 19.66 m., 15.26 mc/s; GSD 25.53 m., 11.75 mc/s; GSB 31.55 m., 9.51 mc/s.

Sunday, July 16

4.30 p.m. Big Ben. Light Orchestra and singer
5.10 Sports Talk
5.20 Religious Service (Roman Catholic), from the Studio
5.55 The News and Newsletter
6.15 Macaroni Parson. Feature programme
6.45 Saturday Sport
6.50 Close down

Monday, July 17

4.30 p.m. Big Ben. "Centenary Background" (2). Talk
4.45 Hely-Hutchinson Music
5.30 "Storm on Everest." Feature programme by Gordon Ireland
6.0 The News
6.15 "Melodies from the Comedies." B.B.C. Midland Revue Orchestra

6.45 (to close down) — Sports News and Market Notes

Tuesday, July 18

4.30 p.m. Big Ben. "Empire Exchange." Points of view by travellers from the Dominions and Colonies
4.45 "Songs of the British Isles"
5.40 "Talks for Sailors"
6.0 The News
6.15 Variety
6.45 (to close down) — Sports News and Market Notes

Wednesday, July 19

4.30 p.m. Big Ben. "The Marseillaise." Play
5.25 Cornish Folk Songs
5.45 Syncopation Act
6.0 The News
6.15 "Food for Thought." Short talks on matters of topical interest
6.30 "Leaves of Memory," by an Old Timer
6.45 (to close down) — Sports News and Market Notes

Thursday, July 20

4.30 p.m. Big Ben. Play: The Night-watchman's Tales
4.55 The Boyd Neel Orchestra
6.0 The News
6.15 "World Affairs." Talk
6.30 Recital by Australian or New Zealand artist
6.45 (to close down) — Sports News and Market Notes

Friday, July 21

4.30 p.m. Campbelltown Feature
5.5 Mozart. String Quartet in B Flat
5.30 "At the Black Dog." Mr. Wilkes at home in his own bar-parlour. Presented by Roy Speer and S. E. Reynolds
6.0 The News
6.15 "Cards on the Table." Discussion on topics of the moment
6.30 Nonsense Songs

6.45 (to close down) — Sports News, Market Notes, and Next Week's programmes

Saturday, July 22

4.30 p.m. Big Ben. Recital
4.45 Crazy Cruise
5.45 "London Log" Talk
6.0 The News
6.15 The Enfield Central Band
6.45 (to close down) — Stock Exchange Report, Dairy Produce Notes, and Sports News

During the winter months there is, as well, usually good reception of the programmes on Transmission IV. and Transmission VI. from Daventry. Transmission IV. is heard best between the hours of 8.50 a.m. and 10.30 a.m., on GSO 14.76 m., 15.18 mc/s.; GSD 25.53 m., 11.75 mc/s.; GSB 31.55 m., 9.51 mc/s. Transmission VI. is heard best between the hours of 1.50 p.m. and 4 p.m.; on GSD 25.53 m., 11.75 mc/s.; GSB 31.55 m., 9.51 mc/s.

AUSTRALIA

(Time in Each Case is New Zealand Standard Time.)

Australian National

2FC, SYDNEY,
610 kc/s., 491.8 m.
2CY, CANBERRA
850 kc/s., 353 m.
2NR, LAWRENCE
700 kc/s., 429 m.
2CO, COROWA
670 kc/s., 448 m.
3AR, MELBOURNE
620 kc/s., 484 m.
3GI, LONGFORD
830 kc/s., 361 m.
4QG, BRISBANE
800 kc/s., 375 m.
4QN, CLEVEDON
630 kc/s., 476 m.

State National

2BL, SYDNEY
740 kc/s., 405.4 m.
2CR, CUMNOCK
550 kc/s., 545 m.
3LO, MELBOURNE
770 kc/s., 389.6 m.
3WV, DOOEN
580 kc/s., 518 m.

ON THE AIR—

Monday to Friday: 11.30 a.m. to midnight
Saturday: 11.30 a.m. to 1.30 a.m.
Sunday: 11 a.m. to 1.45 p.m. 3 p.m. to 11.30 p.m.

Australian Short-wave

VLR, MELBOURNE
Wavelengths: VLR3, 25.25 m., 11.88 mc/s. (before 7.30 p.m.); VLR, 31.32 m., 9.58 mc/s. (after 7.45 p.m.)
Sundays: 9.30 a.m.-3 p.m., 4.30-7.45 p.m., 8 p.m.-midnight
Monday to Friday (inclusive): 8 a.m.-

ON THE AIR—

Monday to Saturday: 8 a.m. to 1.30 a.m.
Sunday: 9.30 a.m. to 3 p.m., 4.30 p.m. to midnight

11.45 a.m., 1.30 p.m.-7.45 p.m., 8 p.m.-1 a.m.

Saturdays: 8 a.m.-11.45 a.m., 1.30 p.m.-7.45 p.m., 8 p.m.-1.30 a.m.

VK2ME, SYDNEY

Wavelength: 31.28 m., 9.59 mc/s.
Sundays: 5.30-7.30 p.m., 9.30 p.m.-1 a.m.

VK3ME, MELBOURNE

Wavelength: 31.5 m., 9.51 mc/s.
Monday to Saturday (inclusive): 8.30-11.30 p.m.

VK6ME, PERTH

Wavelength: 31.28 m., 9.59 mc/s.
Monday to Saturday (inclusive): 10.30 p.m.-12.30 a.m.

THE REST OF THE WORLD

(Time in Each Case is New Zealand Standard Time.)

PARIS—MONDIAL, FRANCE

TPA4 (25.60 m., 11.885 mc/s.)
TPB12 (25.24 m., 11.885 mc/s.)
Daily: 1 p.m. to 3.30 p.m.; news in English, 2.30 p.m.
TPB6 (19.83 m., 15.130 mc/s.)
Daily: 5.30 p.m. to 8.30 p.m.; news in English, 7.45 p.m.
TPA2 (19.68 m., 15.243 mc/s.)
TPB3 (16.81 m., 17.850 mc/s.)
Daily: 9.30 p.m. to 2.30 a.m.; news in English, 10.30 p.m.

UNITED STATES

(Stations likely to be received in winter months.)

W8XK (25.26 m., 11.87 mc/s.); W2K2 (25.36 m., 11.83 mc/s.); W1XAL (25.57 m., 11.73 mc/s.)
Early Morning Sessions until about mid-day
W3XL (16.87 m., 17.78 mc/s.)
2.30 p.m. to 4.30 p.m.
W3XAL (31.02 m., 9.67 mc/s.)
W1XK (31.35 m., 9.57 mc/s.)
2.30 p.m. to 5.30 p.m.

ROME, ITALY.

2RO4 (25.40 m., 11.81 mc/s.)
2RO3 (31.13 m., 9.64 mc/s.)
Daily: 4.30 a.m. to 10.30 a.m.

TOKIO, JAPAN

JZJ (25.42 m.), JZK (19.79 m.)
Programmes for China and South Seas with news and announcements in English: Daily, 12.30 a.m.-2 p.m.
JZK (19.79 m.): Programme for Pacific Coast of North America, Canada and Hawaii. Daily: 5 p.m.-6 p.m.

GENEVA, SWITZERLAND

Wavelengths: 20.64 m., 14.53 mc/s., 26.30 m., 11.4 mc/s.

SPECIAL BROADCAST for Australia and New Zealand on Mondays: HBO at 6.30 p.m., HBJ at 7 p.m.

MOSCOW, RUSSIA

Wavelengths: 25 m.
Daily, 2.45-3.30 p.m.; Sunday, 10.30 p.m.; Monday, 2.30 a.m.; Wednesday, 11 p.m.

Wavelength: 50 m.

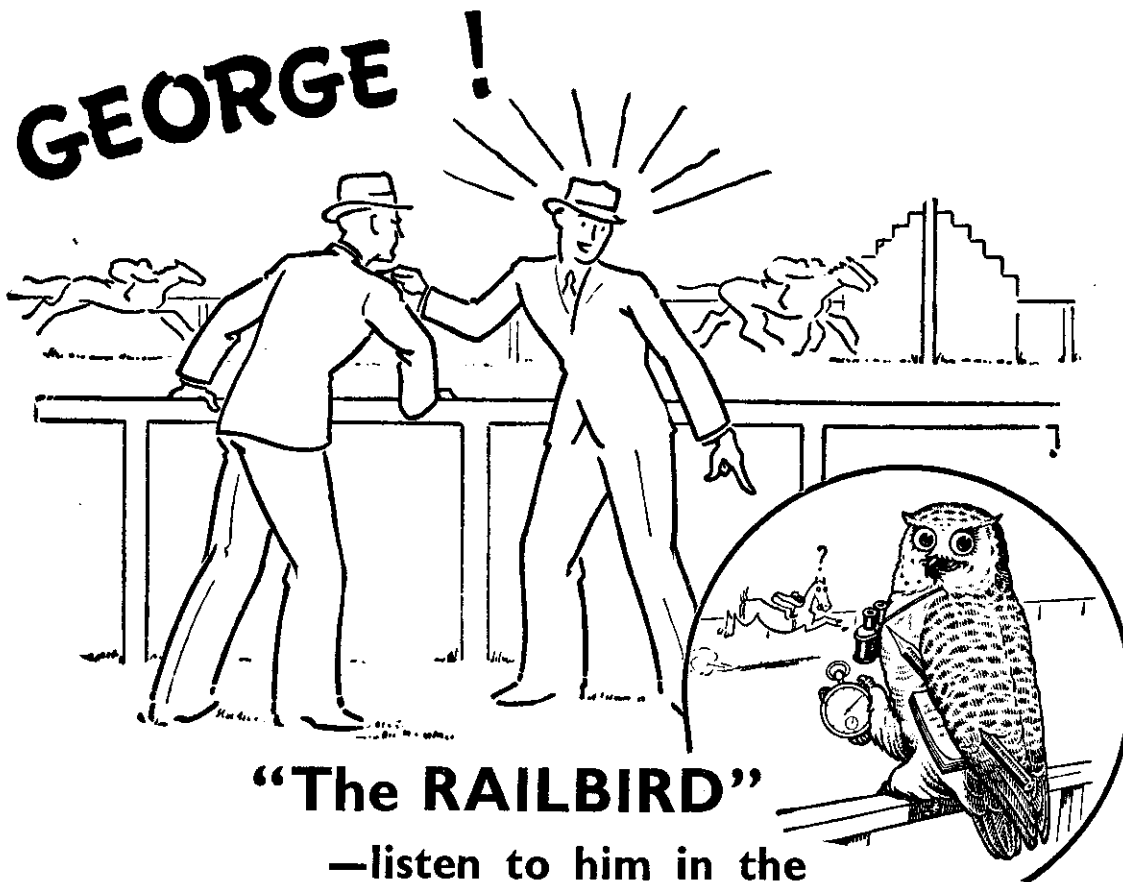
Monday, Tuesday Saturday: 8.30 a.m.

BERLIN, GERMANY

Wavelengths: DJA 31.38 m., DJB 19.74 m., DJS 13.99 m., DJQ 19.63 m., DJE 16.89 m.

Sessions with news and announcements in English: Daily. 4.35 a.m. to 3.30 a.m.

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