BROADCASTING IN **JAPAN**

NEW 10,000-WATT STATION

POOR PROGRAMMES.

NEW Zealand listeners who operate multi-valve sets will be interested in the news that within a few weeks six 10,000-watt (aerial power) broad-cust stations will be operating in

A correspondent writes to London "Modern Wireless":

As there are so many points of re-semblance between the island Empire of Japan and our own country (Great Britain) in the matter of modern uctivities, at least, the development and present state of broadcasting in Japan is an interesting study. When one considers that less than a century ngo the Japanese were prone to resist the influx of the foreigner and his devilish arts by force of arms—very primitive arms—the present situation of the country in world-politics, and in broadcasting, is amazing, though when we consider the last-mentioned we are bound to confess that listeners in England are far better served.

Broadcasting in Japan was started by the Tokio Broadcasting Company, which erected a 6-kw. set in March, 1925. This was followed by the formation of the Osaka Broadcast Company, with a transmitter of the same nower in May of the same year. Company, with a transmitter of the same power, in May of the same year. Then in July, 1925, the Ngaora Broadcast Company also put up a 6-kw. set. At that time the license fee was 2 yen per month, or about £2 8s. per annum, and the companies had to issue the licenses and collect the fees.

GIANT STATIONS BEING BUILT.

In January, 1926, the Tokio fee was reduced to £1 4s. per annum, and the Gsaka fee to £1 10s., the Nagoya fee being unaltered. The number of subscribers was then: Tokio, 140,000: Osaka, 40,000; and Nagoya, 16,000.
The first Government regulations for

broadcasting allowed for the forma-tion of eight companies, of which only three were formed, but during the summer of 1926, the Japan Broadcast Association came into being, and combined the three, with a directive board appointed by Teishinsho (Japanese Government Communication Department) consisting of ex-Tershinsho officials—the equivalent, one supposes, of the B.B.C. Board of Novernors.

In March, 1927, the Japan Broadcast Association placed orders for six 10,000-watt (aerial energy) stations, three Marconi type and three Western Electric type, destined for (Marconi stations) Tokio, Osaka and Kumanoto, and (Western Electric type) Hiroshima, Sendai and Sapporo. These stations are to be capable of working at 20 per cent. overload for at least one hour per day, and all are expected to be ready by the middle of the year. They will transmit within a band of 330-400 metres.

Somewhat Spartan Fare.

AT present the Japanese listener has not much to attract him, and it is said to be almost impossible for him to receive either of the other two stations when the one nearest to him is working, as Tokio works on 375 metres, Nagoya on 360 metres, and Osaka on 385 metres. The only thing which will save such a situation is the provision of excellent programmes, but these appear to be lacking. is the Tokio programme for November 3, 1927:— 9.40 a.m.—Chorus,

er report.

WHILIPS CARE FOR EVERY SOCKET IN VOUR PECELIA

Whether your accumulator supplies two, four or six volts to your radio—whether you want a valve for the H.F., Detector, Audio, Power or Resistance Capacity sockets—there is a Philips "Miniwatt" specially designed for your purpose.

SOLD BY EVERY RADIO DEALER.

FOR 1 ACCUMULATOR CELL

(2 VOLTS)
1209 (.08 AMPJ GEN PURPOSE - 13/8
1208 (.18 AMPJ AUDIO - 4 % 13/8
1208 (.18 AMPJ POWER - 4 % 15/8

FOR 2 ACCUMULATOR CELLS

Auckland Racing Club's Winter Meeting

BRILLIANT RACING TO OPEN ON SATURDAY, JUNE 2

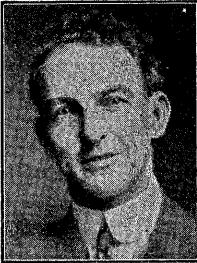
WHAT is unquestionably one of the most attractive and brilliant events of the racing year opens at Auckland on June 2 with the winter meeting of the Auckland Racing Club. The course at Ellerslie takes rank as probably the most beautiful and picturesque in the



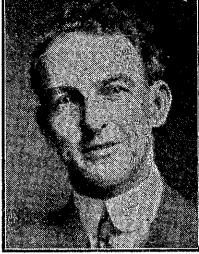
SIR EDWIN MITCHELSON (President A.R.C.).
—S. P. Andrew, photo.

Dominion, the grounds being quite unrivalled in their attractiveness. The managebent of the club has always had before it the ideal of a beautiful setting for the king of sports, and has steadfastly concentrated on that ideal.

ISTENERS and followers L of the sport generally will be glad to know that permission has been given for a description of the races to be undertaken. This will be greatly appreciated by country residents who are unable to personally attend the meeting.



-S. P. Andrew, photo.



MR. W. S. SPENCE (Secretary A.R.C.)

VIEWS OF THE COURSE AT ELLERSLIE.

-Star Photo.

11.20 a.m.—Lecture. 12:10 p.m.—Drama, "Kiichi Hogen." 2.0 p.m.—Lecture.

Koto, by Ikuta School. Story-telling. Songs for children.

3.40 p.m.-News and weather report.

6.0 p.m .-- Play for children.

LET EACH VALVE BE A

FOR 3 ACCUMULATOR CELLS

SAVING "Miniwatt"

6.30 p.m.—Lecture.
7.10 p.m.—News; English lesson;
Ngauata, soprano solo; Utazawa, Gidayu; weather report.

This to the English mind is some-Lecture.

10.30 a.m.—Lecture.

11.15 a.m.—Market news and weathit is possible that Koto, Ngauta, Utazawa and Gidayu may redeem the

whole programme. The number of lectures show that the J.B.A. is copying the British Broadcasting Corporation; and it has just occurred to me that the programme contains no chamber music, unless it is disguised as Utazawa or Koto. I fear that such a type of programme is very dear at £1 4s. a year.

NUMBER OF LICENSES

TOTAL OVER 32,000.

The secretary of the Post Office reports: The under-mentioned summary represents the number of radio licenses issued as at April 30, 1928:-

Receiving Dealers 265 Canterbury 6.161219 24 105 1,930 Wellington 3911,314 1,028 108 29.939

Grand total: 30,175. The total number of licenses receiv ed in the General Post Office up to todate is 32.177.



The Mighty Atom Crystal

Complete with tweezers and Catwhisker in Sealed Box Write for FORMO Price List.

A. E. STRANGE

104 Worcester Street, OHNISTOHURCH. Wholesale and Ritail.

MR. BYRON BROWN

In your last issue we reported, on news received, that Mr. Byron Brown was going on a trip to the Old Coun-We are now informed that Mr Brown has no such intention. We regret having given publicity to this inaccurate report.

RECORD for amateur telephony in daylight was recently established by G5HS, of London, and U6ZAT, of Los Angeles, California.

WORKERS' EDUCATIONAL **ASSOCIATION**

BROADCAST LECTURETTES.

Commencing on Saturday evening next, at 7.40 p.m., lecturers of the W.E.A. will broadcast from 2YA a series of lecturettes on topics of public interest and moment. The inaugural lecturette will be delivered by Mr. F. L. Combs, M.A., whose subject will be "What Education Really Is." On June 9 Professor T. A. Hunter, W.E.A. Director, will speak on "The Value of Adult Education," and on June 30 "The Value of Voice Culture in Every Walk of Life" will be the topic on walk of Lile" will be the topic on which Mr. Edwin Dennis, A.R.C.M., will speak. The dates and subjects of subsequent lecturettes will be annouced in the "Radio Record" in due course. This very fine community service on the little will be a little with the little will be a litt the part of the W.E.A. should meet with wide appreciation, and prove of great value and assistance to many hundreds of listeners.

RADIO TIME

VALUE TO OUT-BACK DWELLERS.

THE practice of giving out the correct time at intervals from the stations is one that serves a very useful purpose and is generally appreciated, especially by dwellers out-back.

A letter which serves to emphasise this has been received by 2YA. An extract from a very appreciative letter

"I'll explain why the correct time is important here. This place is a rail-way construction camp (P.W.D.), employing about 200 man (P.W.D.), employing about 200 man (P.W.D.) ploying about 300 men, and one of my jobs is to ring the starting work bell at 7.30 a.m. I might tell you that our bell is known locally as the 'wireless time' on account of my getting the correct time every night over the air. I rect time every night over the air. I am sorry to say Monday morning's time will be purely guesswork. When you said 'Good-night,' after giving the 'Thought,' my watch was 9.28 p.m., and my clock was 9.37 p.m., so I will have to divide the difference in the morning.

"I will listen very anxiously next Sunday for the time, and if you will listen carefully you will hear me say, Thank you, when you announce it. While I have a little space left, let me congratulate 2YA on its new orchestra. It is a tip-top combination."

A LOUDSPEAKER TEST

A SUGGESTION has been make that A SUGGESTION has been make that 2YA, Wellington, should send out a series of sounds ranging from the very lowest bass notes to the shrillest notes in the top register, so that listeners could judge the efficiency of their loudspeakers. An English radio journal states:

"During future broadcasts from York Minster, listeners should listen very attentively to the ringing of Big Peter. This bell has an extraordinarily deep tone, and is very sweet and clear. It was recently recast, and the ringer says it is the lowest-toned bell in the world now.

"However that may be, it is certainly so low that many loudspeakers will trip up on it. So if, next time Big Peter is broadcast, he sounds to you like the beating of a tin can, do not blame the B.B.C. or Big Peter himself examine that loudspeaker!"

Request Item Coupon

For Evening of (Fill in day and Date.) Address: 2YA/o, Radio Record, P.O. Box 1032, Wellington, played by 2YA's Orchestra.

NOTE:-Request coupons should reach us three clear days before date of request, to give time, if necessary, for provision of music in orchestral score. Only items which are prepared for orchestral work should be nominated. Selection is made in accordance with majority wishes, but careful record will be kept of all nominations, and the effort made to comply sooner or later in the compilation of programmes.

'Repeat" Coupon

Address: 2YA/0, Radio Record, P.O. Box 1032, Wellington. I desire to nominate the following items for "repeats" next week: Monday (Classic) Tuesday (Operatic) Friday (Popular) Saturday (Vaudeville)

Votes may be recorded for one or for all of the nights mentioned. This selection is made at mid-day for the evening affected. Voting papers receivable till noon. Distant listeners may send forward their Monday's and Tuesday's votes if desired, in order to be in time, and follow later with Friday's and Saturday's wishes. The coupon is inserted for convenience, and may be supplemented in writing.