

Seasonal Decrease in Licenses

Australian Position

MEMBERS of the radio trade in New South Wales have recently studied the seasonal variation of radio-receiver sales, and have discovered that there is more than a 50 per cent. difference between the monthly issue of new receiving licenses in summer and in winter.

The obvious reason for such a position is, of course, that summer days are longer, and that people spend much more time out of doors. Home life is, in fact, transferred from the fireside to the garden.

There is really no justification in this excuse. Older forms of household amusement were suitable only for the fireside. Radio is not. It can be more pleasant in the garden than in a closed room. It is just as easily transferable, with a slight adjustment, to the tea table on the lawn as it is to another part of the house.

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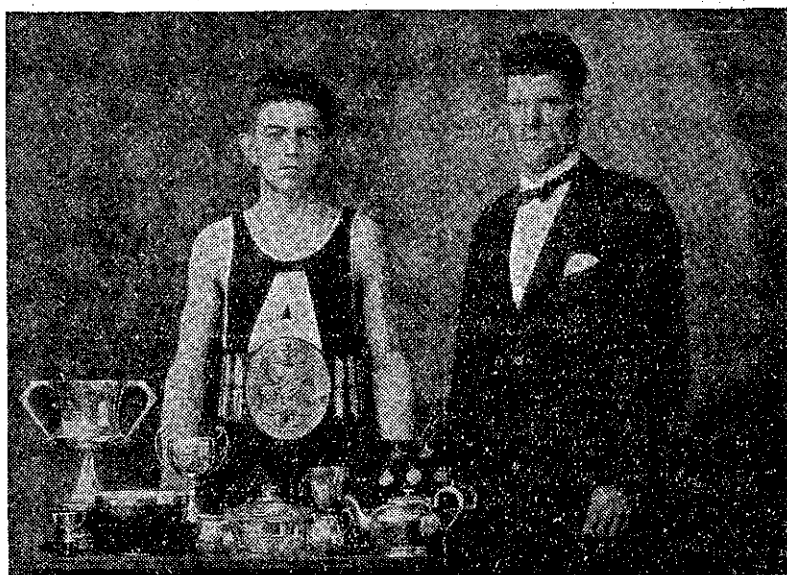
Interesting Boxing Broadcast

All Eyes on Johns v. Leckie Bout

THE match for the lightweight championship of New Zealand which is to take place on Monday, January 26, between H. Johns and Hector Leckie (the holder) will be broadcast by 1YA.

The event will do much to stimulate interest in boxing, for it is some considerable time since the Northern Box-

titles. Two years later he was successful in annexing the featherweight championship of Auckland and the Craig Cup for the most scientific boxer. The same year at Greymouth he won the featherweight championship of New Zealand and the Jamieson Belt and Cup for the most scientific boxer. Defending his title at Auckland in



H. Johns, challenger for the title.

ing Association staged a contest, owing to the dearth of first flight boxers.

While Leckie, the lightweight champion, can boast a record of professional engagements extending over many years, he will find a redoubtable opponent in Johns, who will be making his debut as a professional when he steps into the arena this month.

Johns commenced his boxing career in 1925 when at the age of 14 he won the midjet-weight championship at the military boxing tournament. The two succeeding years he followed up his success in the military tournaments by winning the paper and bantamweight

1930 he was disqualified, but was runner-up in the New Zealand featherweight class championships.

His age is now 19 years, and during his boxing career he has been in the ring on 46 occasions and 41 times has left it the victor. He is trained by Mr. W. Williams, of Avondale.

In Johns, Auckland has a good boy, and from the fact that all the other front-rank boxers in the Dominion graduated from the amateur ranks springs the hope that Johns will prove another Purdy or another Murray, and thus carve a name for himself in the annals of the New Zealand ring.

A New Use For Television

Destroying Enemy Submarines

TELEVISION pictures transmitted from an army observation plane were recently employed to locate and destroy theoretical enemy submarines intent on reaching the Golden Gate and San Francisco.

The observation plane was sent out to find the "enemy" vessels, particularly submarines, known to be proceeding toward the harbour. The plane

was equipped with a television transmitter, which was operated in conjunction with a ground station far inland. The trained observer saw the tell-tale spear-head wake of two submarines on the water below, although the vessels were so deep that their periscopes were under water.

He immediately made a sketch of the ocean and adjacent land below, depicting the position of the submarines by two crosses. On the map he printed a request for a bombing plane, and then transmitted the sketch by television to the ground station, where it was handed to a bombing crew.

The bombing plane immediately took off, flew to the indicated locality, and dropped dummy depth charges before the submarines had proceeded a mile.

Mr. Tennent and Farmer Brown

Popular Lecture Series

THE January issue of the "New Zealand Farmer" has the appended reference to the broadcast dialogues by Mr. R. B. Tennent, Fields Superintendent, Department of Agriculture, Dunedin, and Mr. L. W. McCaskill, B.Agr. These talks on farming are, as the "New Zealand Farmer" says, novel, interesting, and profitable. They take place in 4YA Studio, and are relayed to 3YA. Farmers and townspeople throughout New Zealand listen, for the two broadcasters have the knack of being able to grip and hold the attention of all who are tuned in to either station at the moment. Nothing more natural than these dialogues on farming can be imagined, and their effect is increased by the "setting" which is given by the introduction of noises typical of life down on the farm. The dialogues are of the series of weekly talks for farmers arranged for by the 4YA Primary Productions Committee, of which Mr. Tennent is chairman. The next dialogue will be given on Wednesday, February 11, when pros and cons of Farmer Brown selling his farm will be discussed.

The extract from the "New Zealand Farmer" referred to is as follows:—

"The use of the radio by the Department of Agriculture in the diffusion of knowledge and hints with respect to seasonal farming operation and problems is proving most successful in Dunedin, and farmers all over the province, and in Southland as well, express the keenest appreciation of a service that is novel, interesting, and profitable.

Mr. R. B. Tennent, of the Fields Division, has arranged to go on the air periodically, and in conversation with Mr. L. W. McCaskill, B.Agr., discuss matters of special interest at the time of the broadcast. Mr. Tennent takes the part of guide, philosopher, and friend, while Mr. McCaskill assumes the diverting role of Farmer Brown, who has all manner of questions and problems to put to his mentor.

The whole discussion is carried out in the most casual conversational style, but the points raised are none the less forcefully made. Farmers in all parts of the province eagerly await the weekly sessions of Farmer Brown and Mr. Tennent, and, moving around the country, one hears all sorts of discussion on the questions dealt with on the air. These broadcast talks may be regarded as among the most effective of the department's efforts at the present, and, it may be conjectured, will accomplish a good deal more than stereotyped lectures and papers read on stock subjects.

Farmers in Otago and Southland have reason to congratulate themselves on having the advantage of so wide-awake and progressive a State service as the local branch of the Department of Agriculture operating in the district for their benefit."

EIGHT modern wireless stations now serve Iceland, and a new 15,000-watt long-wave Marconi transmitter is now being built near Reykjavik to communicate with the United States and other countries.