ordination through broadcasting impossible by any other means. Radio tuition cannot displace the teacher. It can, however, supplement individual effort by making available highly expert tuition over a wider field than is possible by any other means. Our distances in the Dominion are so great that personal travel on the part of experts is impossible. Radio can bridge that Radio can carry, given the necessary power in transmission, ning commentary on the inter-Unithe highest class of instruction into the furthest hamlet. With the demand for economy now ruling, it is at least conceivable that radio can nically be used as a factor in economy; that it can supplement the teaching instruction, particularly in rural districts, without loss of efficiency. The resumption of the service now undertaken will, we hope, lead to closer co-operation between the radio service and the Education De-That department has had much money lavished upon it in the past, and is now being called the compet-mon to economise. Possibly that ing boats. A economy can be achieved without short - wave loss of efficiency or any detriment to the interests of rural children if the fullest possible use is made of radio. The radio trade in the past has been fully alive to the possibilities of radio in the schools, and we have no doubt that any forward move inaugurated by the Board and the Education Department will meet with their fullest backing.

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Inter-University Boat Race

Successful Relay by 2YA

AT about 3.20 p.m. last Saturday . 2YA passed oved to relay a runversity eight-oared boat race, an annual event which was held this year on Wellington Harbour.

Techthe relay was of great interest, as the broad cast was actually carried out by the commentator on Mr. W. Cable's launch Kereru as she followed t r ansmitter, owned and operated by Mr. Clive Liddell, had been installed on board, and the transmission was picked up on a short - wave receiver Mr. F.

Sellens, of Northland. From there it travelled by telephone line to the 2YA studio, and thence by underground cable in the ordinary way to the broadcast transmitter on Mount Victoria. The final reception was surprisingly clear and

steady.

For the information of the more technically-minded, the short-wave transmitter on the launch employed a pentode as modulator for a type 245 valve. All power was derived from batteries. The transderived from batteries. mitter, which was crystal controlled, was of about 6 watts power, and employed about 80 per cent. modulation. A portable voice amplifier and condenser microphone completed the equipment. The aerial, which was slung between the masts of the launch, was about 60 feet long, and the launch's engine was used for an earth.

The broadcast commentary was effectively carried out by Mr. Gane,

the Victoria University rowing coach.

The day was fine, but as a gusty southerly wind had made the har-bour very choppy, it was necessary to reduce the length of the race from

3 to 14 miles that it could be rowed over the comparative. ly sheltered Oriental Bay course.

A good de-scription was given of the scene of the vachts and launches out on the har-bour for the afternoon and of the crowds of spectators, including the e n t husiastic barrackers from the different universities, with their vari-

ous colours.
While the
three competing boats were manoeu-

vring into position for the start, details of the crews and the results of previous races were given.

After several false starts by the Auckland boat, the gun was heard and the race commenced. The ensuing description was exciting, especially when the Canterbury boat drew away to finish several lengths ahead of Otago, with Victoria a close third.

A buge crowd had collected on the Taranaki Street Wharf to see the finish, and the winning boat was given a tremendous ovation. A band of Victoria University supporters, known as the Haeremai Club, provided listeners with an amusing interlude when they lined up before the microphone and gave one of their realistic Maori hakas. Shortly after 2YA passed back to the studio.

20000001230000000230000001230000000123000000123000000012300000001230000000123000000123000000123000000012300000 during the period April 4 to 11 in-

Mr. Clive Liddell. who operated the portable short-wave transmitter during

the relay of the boat race. Mr. Liddell

was one of the Wellington amateurs who

rendered such valuable service during the

Napier earthquake last year.

"Wool Week" Broadcasts

clusive, will benefit by the aid of the "WOOL WEEK," which is to be ob- broadcasting service. A series of talks served throughout New Zealand will be broadcast from all stations.

"The Valve With the

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 $\mathbf{A}\mathbf{J}$

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The Settlement

Details Asked For

A N interesting question asked in the House last week was that submitted by Mr. P. Fraser to the Post-master-General as to whether he would be prepared to lay on the table of the House the decision of Mr. Justice Blair as arbiter in the matter of the Government taking over the Radio Broadcasting Company's assets.

In his reply the Hon. A. Hamilton said that, although Mr. Justice Blair had given his decision as to the total sum involved and that had already been published, there were still a few points to be cleared up, and it was not expected that the final decision would be available for some time yet. was, however, prepared to consider the tabling of the report when everything was finalised.

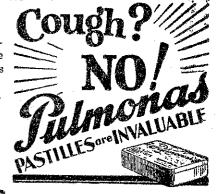
It is understood that the matters outstanding have a bearing upon the financial transactions between the department and the company.

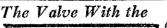
A Distinguished Vocalist

THE name of Madame Merlin appears on 2YA's programme for Monday, April 4, in a series of folk songs. This lady is the wife of Major-General Merlin, who has been entertaining listeners with a series of thrilling narratives of his experiences with the Bolsheviks of Russia and in the Russian Secret Service during the Madame Merlin came in for her share of excitement in those stirring days.

She is a highly-trained musician and her fine mezzo-soprano voice will be heard in several Russian and other folk songs.







VALVES ALL

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