

## Rugby Broadcasts

(Continued from page 1.)

in the spirit of public service or in any way to prejudice their activities. We fully realise that these organisations exist for a definite purpose of promoting interest in various subjects, and in the greatest public utility radio broadcasting should co-operate with such organisations as far as it is practicable. At the same time it must, in its policy, endeavour to cater for all sections of the community without any question of favouritism towards a particular section or unfair discrimination between those sections entitled to use a national broadcast service.

"There appears to be a doubt in the minds of some of the Rugby Union officials as to the sincerity of the Broadcasting Company in its object, and we would suggest that this may be overcome by the formation of a committee consisting of representatives of the more prominent sports organisations and members of the Broadcasting Company.

"It could then make recommendations on the question of priority or preference arising out of competing claims for the company's service in respect of sporting matters and to make such suggestions to the company as they care to with the object of stimulating public interest in and utilising the broadcast service for furthering the interest of amateur sport generally.

"Committees of this character are already operating to further child welfare in connection with the children's sessions and also in regard to music and art in connection with the company's entertainment sessions, and religious matters in respect to its church services. Having for its members representatives of amateur sports organisations organised to consider sports events, the interests of sport in so far as broadcast affects it would be, as far as is practicable, in its own hands."

### Press Comment.

THAT the decision is not popular in Christchurch is evident from the comment in the local press. Each of the three daily papers has given the matter attention and none has expressed

sympathy with the union. The "Star" says:—Did the management committee of the Rugby Union mean what it said last night when it resolved that the Broadcasting Company should be given permission to broadcast from Lancaster Park on Saturdays and at other times, provided all Saturday matches were broadcast. "All Saturday matches" would be a tall order, but it is easy to believe that this was not in the mind of the committee.

But all Saturday matches at Lancaster Park, which may have been in the mind of the committee, would involve three running descriptions of three matches simultaneously played on three different grounds, broadcast on the same wavelength, which is unthinkable, or on three different wavelengths, which would be stupid.

Presumably the committee decided that only the matches played on the Oval should be put on the air, and this looks obvious enough and natural enough and harmless enough. But the managers of Rugby Union football are nothing if not shrewd. They know that if the local station is putting out a running report of the matches on the Oval it cannot also be broadcasting a match at Auckland. On the face of it, this looks like a perfectly effective move to prevent people from deserting Lancaster Park in order to listen in to descriptions of the matches played elsewhere by the English team. That is what it looks like to the Rugby Union.

To other people it looks more like a priceless boost for the radio dealers, who would be working overtime providing sets capable of tuning out Christchurch and picking up Auckland, Wellington, and Dunedin. In the language of the street it looks like one in the eye for the owners of crystal sets.

### The Electric Eye

ALMOST every month we read of some new task set to that wonderful little glass bulb the electric eye, which can turn a ray of light into an electric current.

The strength of the current is always in exact proportion to the strength of the light, and, as electric currents can be accurately measured, it has been found easy to measure very feeble beams of light with the help of the electric eye (known to scientists as a photo-electric cell).

A big paper mill has just found that the exact weight of the paper manufactured can be measured by light. A beam of light is thrown through the paper while it is running along the machine, and some of the light, of course, passes through the paper. The light passing through falls upon a photo cell, and its strength is recorded on a measuring instrument. If the paper is too thick too little light will reach the photo cell; if the paper is too thin too much light will pass through.

The slightest variation in thickness of the paper is thus recorded, and the mill can keep the weight of its paper within the finest limits.

Radio Listeners' Guide, 1930 Edition.

Dealers and Booksellers 2/6, posted 2/9.  
P.O. Box 1032, Wellington.

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SCREENED-GRID ALL-ELECTRIC, 4-Valve, complete, less cabinet .....	26 0 0	20 0 0	
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TRAV-LER 5-VALVE PORTABLE, complete .....	27 10 0	19 0 0	
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AKRADYNE 6-VALVE, in mahogany cabinet, complete .....	35 0 0	20 0 0	
AMRAD 7-VALVE, in mahogany cabinet complete .....	40 0 0	25 0 0	
BRANSTON 7-VALVE, Super-hetrodyne, in cabinet, complete .....	45 0 0	22 10 0	
RAULAND-FORTE 7-VALVE, in walnut cabinet with door, complete; wet "A" and "B" batteries .....	70 0 0	35 0 0	
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