

MR. WATT DOES SOME RESEARCH WORK



"I once wanted to know why, when I bought a new set of Philips Valves, I got better results than before. Looking up my radio encyclopædia I found the following explanation:—

"On account of the continual electron-emission at high temperatures, the filaments of the valve deteriorate after a period of use with the result that a decrease of the electron-emission takes place which affects the quality of the reception. As the emission decreases very slowly the deteriorating tone of the receiver is scarcely noticeable, and only by comparison with new valves can it be determined. Therefore, it is wrong to use valves too long and those who require consistently good radio must renew their valves when necessary."



PHILIPS VALVES

A "CHEAP" TUBE IS "CHEAP" IN NAME ONLY W60R

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