VALUE OF AGRICULTURAL RESEARCH.

INCREASED PRODUCTION AND LOWERED COST.

WORK OF THE WAITE INSTITUTE.

DR. RICHARDSON ARRIVES IN ADELAIDE.

Dr. A. E. V. Richardson (Director and Professor of Agriculture of the Waite Agricultural Research Institute), who is not a dreamer, looks forward to the time when the institute will have passed the experimental stage. South Australia may be the Rothamsted of the Southern Hemisphere.

Dr. Richardson arrived in Adelaide yesterday, and will take up his new work. The objective of an Agricultural Research Institute is to advance knowledge and discover new facts in experimental agriculture, and ultimately to apply them. The work of the institute will be progressive, building on what has gone before and developing the principles underlying our agricultural problems. The education in agriculture has three aspects—teaching, extension, and investigations.

Teaching and extension work rest on a foundation of sound research, so that this latter is the source of knowledge. Its method is experimental and it seeks to find out the human experience and tradition. Do you expect the work of the institute to increase agricultural output?

"The building up of a body of systematic knowledge by careful investigation and scientific experiments is essential to the sound development of agriculture in any country. There is no doubt that the output of primary products of the state could be greatly increased, but to do this requires a greater efficiency on the part of the people that are on the more complete knowledge of the principles of agriculture, and a greater perfection in the processes of production, which are under the influence of government. The most effective method of securing this increase is not to labor the main point of interest and the importance of the subject. The only one that is effective is the dissemination of agricultural knowledge to the farmers of the state."

The control of the University, where experimental and research work in agriculture, and allied subjects will be conducted, is in the hands of a Board of Commissioners, or...