



Since the Early Days . . .

Arizona's Land Grant institution, the University of Arizona at Tucson, dates back to the time when the stagecoach and wagon train made their way through the desert of the frontier Southwest. The University was established in 1885 by the territorial legislature while Geronimo, the last of the notorious Apaches, was still at large. It became a part of the Land Grant College system with the passage of the Federal Hatch Act in 1887.

Arizona has experienced great changes since those early days, and Arizona's agriculture has grown from struggling subsistence to top acre-yield production. The University's College of Agriculture has changed with the times, too, and in so doing has proved to be one of the major factors in the growth, prosperity and good living which the inhabitants of Arizona

enjoy. Its graduates and the results of its research and extension activities have had a strong influence in the transition from the last frontier to a strong, solid, growing economy.

Partners in the work of the College of Agriculture are, first of all, the farm and ranch people of Arizona, for the primary objective of the entire program is to serve the State's Agriculture in all its many branches. Working with and through the College is the U. S. Department of Agriculture with its vast resources. Cooperating in the work of the College are various State organizations and leaders such as farm organizations, bankers, seedsmen, fertilizer and insecticide dealers, farm machinery dealers — and many others interested in working together for a greater Agriculture.

Fundamental in the Land Grant college system is the inter-relationship of teaching, research and extension. It is important that these services be combined in the same institution with the same individuals functioning as research workers as well as teachers. This insures an up-to-date freshness of dependable output that has made the Land Grant system of education famous throughout the world!

Research develops an ever-increasing reservoir of facts that influence crop and livestock production. *Teaching* trains Arizona young people to put these facts to work. And the *Extension Service* brings these scientific findings direct to the farm and ranch family through the office of the local County Agricultural Agent and Home Demonstration Agent.

This issue of Progressive Agriculture in Arizona calls attention to some of the outstanding highlights of the work of your Land Grant College of Agriculture. It is impossible to record all the many activities and achievements. Specific questions about any of the functions of the College will receive prompt attention at any time.

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