

THOSE EXTRA SERVICES

Most people know, in a general way, that this College of Agriculture and School of Home Economics have three chief divisions — Resident Teaching, the Agricultural Experiment Station, and the Cooperative Extension Service.

Few people, however, are aware of the numerous and varied service activities emanating from this college — activities which serve individuals and groups of persons throughout Arizona.

Dairy technologists devise a method for homogenizing cottage cheese to make a cocktail dip — a new product for an Arizona dairy company.

A range specialist rides over leased public lands with the leasee and the representative of the agency which leases those lands, helping to adjudicate the question of grazing fees — and thereby saving the cost, time and anguish of a court trial.

A soil and water chemist gives important court testimony in the interstate water case, bolstered by evidence gathered by other University of Arizona scientists, testimony important to the Arizona case.

An animal pathologist on our staff, called by a practicing veterinarian, assists in the examination of a sick animal and in making the diagnosis and recommendations which may avert a communicable disease invasion disastrous to many livestock owners.

An entomologist is called by a worried cotton grower, identifies a hitherto scarce insect pest and recommends controls which will save the crop.

An irrigation engineer makes water surveys in several areas of the state, of great help to local officials and the populace in all those communities.

The list could go on and on, showing how these "service" activities — usually carried on in addition to the usual work load — benefit communities and people in every corner of this state.

Harold E. Myers

Dean

College of Agriculture
and
School of Home Economics

OUR COVER PICTURE



In most of its activities, especially extension and research, this College of Agriculture leans heavily upon the helpful cooperation of many Arizona citizens.

The tremendous livestock research project on the San Carlos Apache Indian Reservation, completing 10 successful years and now being expanded, would not have "got off the ground" excepting for the cheerful, untiring cooperation of George Stevens, manager of the tribe's registered herd.

As a sideline to frequent trips to Arsenic Tubs (see following pages) many staff members from this college have learned to know Mr. Stevens and his fine family as the best of friends. We are proud to have George Stevens, mounted on his bay roping horse, brighten the cover of this issue of PROGRESSIVE AGRICULTURE.

TRACTORS KILL 5 EVERY DAY

Five persons die daily in tractor accidents. And, strangely enough, most tractor accidents where the tractors tip over occur on level land. Working on hillsides and in ditches requires a great deal of caution but operators apparently get more careless on level land.

Over 1,500 Americans are killed each year in tractor accidents. Two-thirds of the mishaps happened when a tractor tipped over. Over half the victims are under 20 years of age and many are children under four years old.

IN THIS ISSUE

San Carlos Cattle Study	3
Cultivating Our Garden	6
Blue Comb Pullet Disease	7
Cotton Rust Epidemic of 1965	8
Our Mystery Picture	9
Summer Cattlemen's Meeting	10
New Citrus Rootstock Trials	10
Farm Radio Schedule	11
Home Economics, Russian Style	12
Calendar of Events	13
New Bulletins Available	13
Counseling College Students	14
Beeman Frank Todd Retiring	15
Planting Barerooted Plants	16
Needed — 1 Bee to 100 Plants	17
Sonora, New Gramagrass	18
Learning to Communicate	19
Arizona Citrus History	21
Dairy Trend in Arizona	22
Problems of World Agriculture	23
Fertilizer Tests in Brazil	25
Sinaloa Visitors Here	26
Science Teaching on 3 Levels	27
Goddard, Others Honored	27
Forage on Limited Water	28
UA "Classroom on Wheels"	30
Journalism Piece Reprinted	31
\$182,337 Research Grants	32
Yuma C of C Agric. Group	32

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