

Continuation of the Slogan Page: Subject This Week, the Goat Industry

HOW AND WHY OF ANGORA AND DAIRY GOAT, THE PIONEERS OF THE PIONEERS

One of Most Important Domestic Animals in the Orient—Early Importations into the Occident—New Uses of Mohair, and New Favor of Goat Venison Under the Attractive Name of Chevron—History of Goats a Long One

(A. C. Gage, editor and publisher of the *Angora Journal*, leading newspaper of its type in the entire world, with his office at 627 Board of Trade building, Portland, has been in the habit of furnishing each year to the annual *Slogan* number of the *Statesman* an informative and interesting article. Just now, Mr. Gage is absent in California and Texas exhibiting a mohair film and delivering an accompanying lecture. So the reader must be content with his recent contribution to "The *Angora Goat*," a descriptive booklet just issued by the American *Angora Goat Breeders' Association*, with head office at Rock Springs, Texas, as follows:)

Goats and ibexes are of the same genera. Closely resembling each other in some points, they are yet of distinct types. Wild goats of the Pyrenees mountains between Spain and France are of

as it has been long valued in the Old World. The *Angora* goat culture in the United States has been carried on commercially in the western states since 1890. Original importations came to this country as early as 1849. In 1848 the Sultan of Turkey presented nine pure-bred *Angoras* from the best flocks in Asia Minor to Dr. J. B. Davis, who had been sent as a diplomatic representative from the United States government to the Ottoman empire. These were the first goats imported to the United States. Subsequent breeding flocks of small numbers were brought at intervals thereafter up to 1893, when the industry may be said to have become somewhat established. Until 1925 importations were of small numbers and there were scarcely any *Angoras* brought to this country, except in one year, 1899. Embargo was placed on exportation from South Africa and the Sultan of Turkey made it an



Fleeces from Angora goats go into the finest mohair upholstery and drapery fabrics. This mohair goat was bred by Wm. Riddell & Sons, Monmouth, Oregon.

the ibexes. The largest and handsomest of wild goats are found in central Asia. It is from these animals that the modern goat was derived. The bibliography of the goat is confined to few volumes, but naturalists and other authorities on the subject apparently agree that the goat is of earlier origin than the sheep.

Two general designations distinguish one from the other: capra (goat) and ovis (sheep). He who tries to trace back the origin of each species finds himself lost in bewildering attempts at fixation of type, and scientists are not lucid on the line of descent, except that modern goats are considered to have originated likewise from the wild goat (*Capra Aegagrus*), although the *Encyclopaedia Britannica* says: "Considerable diversity of opinion has been expressed by naturalists as to the original stock of the domestic goat which is met with in nearly every quarter of the globe—the now prevalent and most probable conclusion being that the various domestic breeds are descended from wild stock now extinct."

It is reasonable to conclude from the foregoing that the various breeds of domestic goats have come down to the present from the Persian wild goat. Breeding has been conducted in the various countries of Europe with a view to increasing desirable characteristics in domestic goats.

Most Important There.

The goat has been one of the most important domestic animals in Asia and Europe for centuries, yet we on this side of the Atlantic have been reluctant to understand the real worth of this little producer.

Commercial development of the possibilities in mohair growing, however, is rapidly removing this neglect, and the goat is becoming recognized as one of the important and productive farm animals in the Americas.

Mexico has for years been utilizing goats for milk supply, but has given no attention to breeding for mohair or improving the quality of the stock.

On the other hand, with less than four hundred head of imported stock to build from, North America has increased its *Angora* flocks to several millions.

South America has little but common stock though herds are extensive.

Canada has been rapidly increasing the number of goats on farms and in domestic surroundings. It may therefore be expected that the goat is at last coming to be recognized generally in the Amer-

hair are for car-seat and motor upholstery, tapestries, draperies, auto robes, auto toys and dress goods. The list of other purposes for which it is available and employed is very large, and the yarns spun from *Angora* fleeces are the most beautiful obtainable.

Industrially considered, goats are productive of mohair, meat (chevon), and skins. Mohair is the whitest, most durable fibre known to the textile industry. Value of *Angoras* as browsers and land-clearers has been proved, although the mistake has been made of thinking *Angoras* capable of getting their own living without food or shelter in severe weather and losses have resulted, with consequent impression that goats were unprofitable stock on a brush range farm.

Given the average care accorded to sheep, however, they have been found equally productive. Good sheds should be provided where long snow periods are experienced, and feeding is essential when snow covers the ground.

Goats' flesh, now called "chevon," is generally indistinguishable from mutton of the sheep, and large quantities are supplied annually and absorbed in the markets of the United States without creating any adverse comment, or even being recognized as goat meat. In fact its agreeable taste and high food value render it in no way inferior to sheep meat. Increasing quantities are marketed each year. Young does or wethers prepared before the age of five years are excellent. Kid chevon is superior to lamb in tender and juicy quality. Goat meat is procurable in many portions of the globe where other meats are not.

The *Angora* is a pioneer, in the sense that it goes ahead of other live stock and clears the way for pasture and seed crops. In many new countries settlement would have been impossible without the goat.

In the southwestern states large flocks of *Angoras* are maintained, "Texas" having nearly as many goats as sheep on its ranges. Twenty thousand in one Arizona county were sheared in 1926.

The department of agriculture has published several farmer's bulletins on the subject of *Angoras*, that numbered 1295 being the most recent. The branch of this department having the forest service in hand is keeping special grazing examiners in the field studying flock management, methods of care and breeding, grazing on forest areas, elimination of marauding animals, restocking of grazed brush lands to maintain permanent range, and offers the forests for use of the stockman, under certain regulations, restrictions and with a moderate fee for grazing.

This service also contemplates extension of the employment of chevon as food to supplement the supply of other kinds of meat. It is not desired to have the brush cleared in this work, nor the for-

offense punishable by death to take *Angoras* out of his empire. In spite of this fact one California young physician, Dr. W. C. Bailey, risked his life in the early nineties and brought out a few goats at great expense.

Mohair goats imported in 1925. Breeders from the United States secured from South Africa in 1925

an export shipment of one hundred and seventeen *Angora* goats. These were assembled from the flocks of leading breeders at the Cape, shipped to the New Jersey quarantine station for detention and inspection, and were then sent to Camp Wood, Texas, where they were sold for an average price of \$292.60, in June, 1925. Total, \$34,235.

Rigid quarantine regulations by the United States bureau of animal industry are maintained to prevent diseased animals being brought to this country, but under proper inspection and detention, this obstacle was not a barrier, and it was thus possible to secure infusion of new blood into American flocks.

Game hunters have found the Rocky mountain goat one of the most elusive and most difficult animals to secure. It inhabits the higher regions of the backbone of the continent and, while belonging to the goat species, is individual and may be classed as a sub-genus. Its woolly fleece is softer than that of the common or short-haired goat, but is characterized by long straight hair. There is found under the hair a close coat of fine white wool. Some breeders have suggested a cross of this goat on the *Angora*, but it has been impossible to secure bucks of the species. If there are any in captivity the writer has no knowledge of them.

It has been stated that *Angoras* were first kept as household pets, and derived gentleness from this method of domestication. The beauty and silkiness of their fleece induced the women of the household to weave fabrics of the hair, and to use it for cushions, pillows and beds, before it became a staple for commercial manufacture.

The New Age

Today the principal uses for mo-



A Bunch of Pure Bred Angoras

ests over-grazed, but it does want to have the forage utilized.

Winter shelter is advised at low or altitudes than the summer grazing grounds, some of which are above 5000 feet elevation.

Breeding upward with employment only of the best bucks is recommended by the experts of the forest service and the bureau of animal industry, as well as by the leading flockmasters and breeders of registered stock.

The American *Angora* Goat Breeders' association, Rocksprings, Texas, has established a line of registry in which many of the earliest importations of Asiatic and South African stock have been continuously recorded.

Growers are united in the National Mohair Growers' association, Frijole, Texas, a marketing organization.

Canada has given official recognition to the industry by authorizing formation of the Canadian Goat society with headquarters at Ottawa. British Columbia has a goat society at Victoria. Many states have organized associations for betterment of the industry in the past few years and counties are forming local branches to forward *Angora* goat enterprises. Boys' and girls' *Angora* clubs are being formed in several states.

The goat is a clean feeder and a profitable domestic animal. There is as much difference between the common goat and the modern pure-bred as there is between the old-time Texas long horn and the modern pure bred Hereford. Economic administration of the American farm will adopt this little animal more generally as time passes. Goats on grain lands are giving increased yield, keeping down weeds and fertilizing the soil. This important use of goats is possible of large extension.

Goat farming holds opportunity

for profitable investment, because its growth has been substantial and in no sense ephemeral. The increasing demand for stock cannot be adequately filled for many years.

Counting all classes of goats there are approximately one hundred and twenty million in the world under human control. Of the wild life of the goat little is known, as it inhabits the most inaccessible mountain heights. It is wary, elusive and consequently hard to meet. It is at home on rocky elevations where no man could find footing. Cases have been noted where *Angora* herds have become separated, the stragglers going to the summit of rocky hills where they lay in the sunshine for days and only descended at last for water and salt. Western forests have supplied game to the hunter in the form of goats strayed from the flock of farm-ers adjacent. The instinct of wild life returns to the caprine species when liberated or escaped from the flock.

The Rocky Mountain, Olympic

and Cascade ranges of mountains in the northwest have absorbed many valuable animals now occasionally brought down by the hunter, who considers he has secured a repeat equal to venison when he gets a young kid or doe of tender years by his facility with the rifle.

Notice of Intention to Improve Laurel Avenue From the North Line of South Street to the South Line of Highland Avenue. Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve Laurel Avenue from the north line of South Street to the south line of Highland Avenue, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, thirty (30) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

The Common Council hereby declares its purpose and intention to make the above described improvement by and through the Street Improvement Department of the City of Salem, Oregon.

By order of the Common Council the 6th day of July, 1927.

M. POULSEN, City Recorder. Date of first publication hereof is July 16, 1927. Date of final publication hereof will be July 28, 1927. J16-28inc.

Notice of Intention to Improve Laurel Avenue From the North Line of South Street to the South Line of Highland Avenue. Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve Laurel Avenue from the north line of South Street to the south line of Highland Avenue, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, thirty (30) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

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NEW USES FOR MOHAIR RENDER THE GOAT INDUSTRY A VERY STABLE ONE

The Weaves of the Yarns Made From the Fiber of the Fleeces of Goats Go Into Many High Priced Materials in Demand by the High Class Car Builders and the First Class Trade in Various Lines—Oregon Ought to Have Many Times Her Present Number of Goats

A year ago the total world production of mohair was 35,000,000 pounds. Of this amount, Oregon was producing less than 2 per cent—where this state ought to be producing many times that annual clip.

Oregon has perhaps 3,000,000 acres of cut-over land suitable for mohair goats, or for milk goats. Goats would transform them into profitable pastures. Herding or fencing will be required, but it will pay, and vast new annual wealth will be created.

Salem Oregon's Market

Salem is the mart where probably 80 per cent of the mohair grown in Oregon is marketed. While wool has been slow in the past two seasons, mohair has sold on the spot, as soon as delivered to the warehouses. This is true not only in Oregon but in the southwest, where 90 per cent of Uncle Sam's mohair clip is produced.

Why Mohair is in Demand

Explanation of this increased demand for mohair, which is the purest white of any fiber known to the textile mills, is that it has entered new fields of manufacture in the past few years that have created unlimited outlet for all that can be grown.

South Africa produces about twelve million pounds each year. The United States is almost equal in total clip. Turkey in Asia supplies about eleven million pounds. When it is considered that America uses all our own yield of mohair and about eight million pounds of foreign hair, it is evident that Yankee wit has recognized the superior nature of the fiber, its durability, beauty and utility. Great Britain is just now waking to the value of mohair, and is using her mills to make auto liners, seat covers, draperies and upholstery materials as America is doing.

Expansion of Line of Cloths

Within the last eight years there has come into existence an unlimited line of smooth mohair fabrics, lustrous, beautiful, washable, fast-colored and indestructible. These have been made into casecloth, broadcloth squares, cushion tops, chair-backs, bed-counterpanes, the wonderful Palm Beach suitings, heavier cloths for police uniforms. Letter carriers, bell boys, taxi drivers, club servants, all are being costumed in mohair suitings. Bank draperies and upholstery fabrics are of mohair. Hospitals have adopted mohair cloths in order to secure a sanitary, washable material that does not catch and hold germs. Radio broadcasting rooms are hung with mohair from floor to ceiling to prevent vibration and sound reflex. Seat cushions of sponge rubber with mohair tops are a recent addition to the line.

Women's sport coats, suitings and dress materials in a bewildering range of patterns and colorings are of mohair. With silk and wool and the new wood-fiber called rayon, mohair is combined to give durability, lustre and brightness.

Mohair fiber is very high in

Notice of Intention to Improve Leslie Street From the West Line of High Street to the East Line of Liberty Street.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve Leslie Street from the west line of High Street to the east line of Liberty Street, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, twenty-four (24) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

Notice of Intention to Improve South Cottage Street From the South Line of Electric Avenue to the North Line of Hoyt Street.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve South Cottage Street from the south line of Electric Avenue to the north line of Hoyt street, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, thirty (30) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

Notice of Intention to Improve Laurel Avenue From the North Line of South Street to the South Line of Highland Avenue.

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Notice of Intention to Improve North Front Street From Columbia Street to the North City Limits.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve North Front Street from the north line of Columbia Street to the North City Limits of the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, thirty (30) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

Notice of Intention to Improve Berry Street From the South Line of Cross Street to the South City Limits.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve Berry Street from the south line of Cross Street to the south city limits of the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, thirty (30) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

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capell strength. In a recent test rayon was shown to be almost equally strong when dry, but if moistened the wood-pulp fiber pulled apart. Mohair was equally strong, wet or dry. For this reason mohair was combined with all the three staples mentioned.

Lace Curtains of Mohair

Most recent of new weaves is mohair in lace curtains—a pleasing and very excellent material, made by a Connecticut mill and done in bright colors, or in the softer tones of ecru, cream, sand or tan. Mills report to the *Angora Journal* that looms cannot keep pace with demand for mohair fabrics in all lines.

Plushes and Auto Materials

Substitutes for mohair in motor cars have not given satisfaction, but in the close competition as to price between the middle class sedans and coach models the cotton and wool mixtures have been used. A resulting complaint has been registered. But the makers add a hundred dollars where mohair is specified in the seats and interior trim. Actual cost is declared to be not above fifteen dollars per car. All the master cars are done in mohair.

It is a distinctive material, the most durable known to the textile industry.

There is future prospect of mohair mills in the northwest, all conditions being present for such manufacturing—water, power, and climatic features similar to the West of England, Yorkshire, the most important textile district in the world.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned has been duly appointed by the County Court of the State of Oregon, for Marion County, executor of the Will and Estate of Hannah G. Fisher, deceased, and has qualified.

All persons having claims against the estate of said deceased are hereby required to present them, duly verified, within six (6) months from the date of this notice to the undersigned executor at his residence at 1370 State Street, in the City of Salem, in Marion County, State of Oregon.

Dated and first published this 7th day of July, 1927.

EARL L. FISHER, Executor.

Hill, Marks & McMahan, Albany, Oregon. J7-14-21-28-A-4

Notice of Intention to Improve Jervis Avenue From the East Line of Commercial Street to the West Curb Line of High Street.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve Jervis Avenue from the east line of Commercial Street to the west curb line of High Street, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, twenty-four (24) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

Notice of Intention to Improve North 13th Street From the North Line of Nebraska Avenue to the South Line of Frickey Street.

Notice is hereby given that the Common Council of the City of Salem, Oregon, deems it necessary and expedient and hereby declares its purpose and intention to improve North 13th Street from the north line of Nebraska Avenue to the south line of Frickey Street, in the City of Salem, Oregon, at the expense of the abutting and adjacent property, except the street and alley intersections, the expense of which will be assumed by the City of Salem, Oregon, by bringing said portion of said street to the established grade, constructing Portland cement concrete curbs, and paving said portion of said street with a six-inch Portland cement concrete pavement, twenty-four (24) feet in width, in accordance with the plans and specifications therefor which were adopted by the Common Council on the 6th day of July, 1927, now on file in the office of the City Recorder, and which are hereby referred to and made a part hereof.

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