Roentgen Rays Are Being Used Successfully in Treatment of Most Annoying Affliction.

Ringworm is now successfully treated by removing the hair with Roentgen rays and then applying a lotion which will penetrate the hair follicles and kill the parasites that are the cause of the trouble.

Drs. Howard Fox and T. B. H. Anderson, both of the United States public health service, describe in the Journal of the American Medical Association the latest technique and cite a few of the strange results that have followed when the new hair grew in

a golden-haired child is transformed into a brunette, a straight-haired into a curly-headed and the kinky wool of negroes becomes straight. But they express much doubt as to the permanency of these changes.

OCEANS HARD TO IMAGINE

People of the Middle Ages Found It Difficult to Conceive Extent of Waters.

Eratosthenes was right; the earth was a globe. But what philosopher ever imagined that it was so large! Homer was right when he sang of the "mighty flood," but he was thinking of the insignificant Mediterranean. What poet had imagination enough to picture the vastness of the Pacific! Many had surmised the truth, but none had realized its extent. When the caravels of Columbus had sailed and returned the wise ones of the Renaissance were astonished by the story brought home. It seemed impossible that there could be so much water. And still the girth of the seas was uncomprehended. It was only when Magellan's Santa Vitteria had circumnavigated the globe and dropped anchor in the Bay of San Lucar that a realization of the world of water began to dawn. The Atlantic was astonishing enough in all conscience; but the Pacific was overwhelming and dumfounding .- John C. Van Dyke,

MOTHER, QUICK! GIVE CALIFORNIA FIG SYRUP FOR CHILD'S BOWELS

Even a sick child loves the "fruity" taste of "California Fig Syrup." If the little tongue is coated, or if your child is listless, cross, feverish, full of cold, or has colic, a teaspoonful will never ily. fail to open the bowels. In a few hours you can see for yourself how thoroughly it works all the constipation poison, sour bile and waste from the tender, little bowels and gives you a well, playful child again.

spoonful today saves a sick child to- over. morrow. Ask your druggist for genuine "California Fig Syrup" which has di- posite bank, the tourist asked: "Will rections for babies and children of all you tell me why you took your cow ages printed on bottle. Mother! You over and made me wait?"

Not So Different.

Mose, an inhabitant of the back- trip." woods, had, upon making a trip to the city, decided to take dinner at a cafe. Upon inspecting the menu, fried potatoes," and, to satisfy his ing the other day. A farmer was in curiosity, ordered some.

of his order, the dusky backwoods- flour's too high. I can git along withman remarked: "Huh! This yore-all out it." After a while the grocer don't taste to me like nuthin' but plain | said: "Sold your wheat, Bill?" "Nope; 'Nited States spuds." - Everybody's I'm going to hang onto mine; they ain't Magazine.

Motoristically Speaking. "Hey, mister, this cheese sand-

"Smatter with It?"

"The gasket is too thin."-Farm Life.

"Is the world growing better?" " dunno. Are you doing anything to help along the general average?"

HAVE NEW RINGWORM CURE TAKE ASPIRIN ONLY AS TOLD BY "BAYER"

"Bayer" Introduced Aspirin to the Physicians Over 21 Years Ago.

To get quick relief follow carefully the safe and proper directions in each unbroken package of "Bayer Tablets of Aspirin." This package is plainly stamped with the safety "Bayer Cross."

The "Bayer Cross" means the genuine, world-famous Aspirin prescribed by physicians for over twenty-one years.-Advertisement.

PROVERBS HELD IN COMMON

They have observed that sometimes | Remarkable Similarity of Ideas Noted Among Nations, Both of the Old and New World.

> The similarity of ideas all over the world is found in the similarity of expressions to convey the ideas. The old English proverb, "A fool and his money are soon parted," finds its counterpart in the phrase, "There is no medicine for a fool." But the Japanese also claim that by good management they can do something even with fools, when they say, "Fools and scissors move according to the mode of using them." Some of us carry our Latin with us all our lives, just because we had a good teacher. To these, the old Latin saying, "The eagle does not catch flies." (Aquila non capit muscas) will recall old memories of the pride and sarcasm of the Romans. So also will they be pleased to read the Japanese aphorism, "The falcon does not peck at ears of corn," which is true, as falcons, especially those of the peregrine type, are much more likely to seize and carry small animals like lambs, rabbits, chickens. -Philadelphia Ledger.

> > Things to Teach Child.

Teach the children to belp in making and keeping the house attractive, says Mother's Magazine. Needless marring and scratching of furniture means money and labor expended needlessly. If children are taught how to make small repairs, they will be interested in the condition of the house. The saving of fuel and light should be taught. The careless use of fuel is exactly the same as burning money. Show them why they leave the room, and teach them to use the gas or oil stove economically. When the boy is old enough to tend the furnace, show him how to take care of it properly. He will be interested in the saving of coal. The amount saved by the more careful use of light and fuel might well be invested in something for the benefit of the whole fam-

Taking Precautions. A tourist in Scotland came to a wide

river. It was a stormy day and the wind was constantly increasing, but he asked a boatman to take him across. Campornia The latter agreed to do so, if the tour-Fig Syrup" handy. They know a tea- ist would wait until he'd take his cow

Later, as they were nearing the op-

must say "California" or you may get | "Well, now," explained the old felan imitation fig syrup.-Advertisement. low, "ye see the coo wur valuable, and I feared th' wind wud increase so the boat might upset on the second

High Prices.

The night cashier overheard a pe-Mose's eye fell upon the item, "French | culiar conversation in Beaver Crossa store buying some groceries, "Want After having partaken of a portion any flour?" asked the grocer. "No, payin' nothin' for it yet."-St. Louis Globe-Democrat.

Virtue of Government,

Government mitigates the inequality of power, and makes an innocent man, though of the lowest rank, a match for the mightiest of his fellow subjects. -Addison.

After hearing some men talk you ere surprised at the small hats they

UNFAIR METHODS IN SELLING HAY

Conditions and Practices Often Tend to Make Producer and Buyer Suspicious.

EXPERTS GIVE SUGGESTIONS

Careful Observations Made at Principal Markets for the Purpose of Eliminating Loose Methods in Handling Product.

(Prepared by the United States Department of Agriculture.) Hay is marketed too often under conditions and practices that tend to make the producer somewhat suspiclous of the buyer and the buyer suspicious of the producer. Such practices should be eliminated altogether, in the opinion of the bureau of markets and crop estimates, United States Department of Agriculture, and in a new bulletin, No. 979, "Marketing Hay Through Terminal Markets," federal officials make suggestions as to how that may be brought about. Copies of the bulletin may be obtained upon application to the department at Wash-

Loose Methods of Business.

"While a good many unfair methods," says the bulletin, "are at presant practiced by those concerned in the marketing of hay it appears that most of them are related to loose methods of business on the part of various agencies engaged in the handling of hay. On the basis of careful observations made throughout the hay producing and consuming sections, and at the principal markets, it is thought that some improvement in the methods of marketing hay can be obtained by observing the following sug-

"On the part of the country shipper: More care in grading, weighing and loading the hay; better forms for use in confirming sales, tabulating and stating weights, and for invoicing hay; and more care and accuracy in stating

terms of sale. "On the part of dealers in terminal markets: The elimination of the practice of allowing the state of the market to influence the fulfillment of contracts with country shippers; more uniform methods of handling in terminal markets; better weighing methods and more consideration of contents of weight certificates; more uniform grading practices; grading inbound and outbound hay on the same basis when hay is bought and sold on grade designations; and the elimination of the practice of boosting grades on outshipments.

"On the part of dealers in consuming sections: More careful weighing of purchases; elimination of rejections



Hay Taken From a Car in "Plug" Method of Inspection.

when price decline is the only factor; and better records relative to contents and weight of a car when unloading." The bulletin goes into the details of methods followed in shipping and disposing of hay at various cities; cites common trade practices and faults; illustrates methods of car loading and of selling, and contains much valuable information relative to the industry.

SPECIAL RATION FOR FOWLS

Great Deal of Concentrated Feed Is Given Where Table Scraps Are Fed to Flock.

Owners of back-yard flocks, and sometimes farmers, depend to a considerable extent upon table scraps as feed for the hens. Feed of this sort varies a good deal in composition with different families and also with the season, but in winter it is usually free from large quantities of coarse green stuff and contains a great deal of fair-

ly concentrated feed. The United States Department of Agriculture has designed a ration specially to be fed to flocks that receive all of the table scraps. The mash of this ration is made up of three pounds corn meal, one pound bran, one pound middlings, one-half pound meat scrap. The scratch feed contains two pounds cracked corn, one pound wheat and one pound oats. If scraps are not available, feed five pounds of cooked vegetables daily to 30 hens. Two per cent of bone meal may be added to of meat scrap is reduced slightly.

PUREBRED STOCK IS AID TO PROSPERITY

High-Grade Herds and Flocks Are Cause of Wealth.

Department of Agriculture Has Been Especially Interested in Survey Conducted in Tioga County, New York.

(Prepared by the United States Department of Agriculture.) How closely is the prosperity of a community related to the proportion of well-bred live stock in it? Frequently it is asserted that purebred and high-grade herds and flocks are the result of wealth rather than the cause of it. In its effort to throw light on this question the United States Department of Agriculture has been especially interested in a survey conducted in Tioga county, New York, as a part of the program of work of the farm bureau, which believes in purebreds as a contributing factor in farm prosperity.

According to data furnished the department by Harold B. Fuller of the farm bureau, the survey revealed the



Purebred Sires Are Contributing Factor in Farm Prosperity.

fact that only about 50 per cent of the sires used in the dairy berds of the county are purebred. The remainder are either grades or scrubs. About 20 per cent of the cows listed are purebreds. These animals are for the most part scattered through a large number of herds, showing that the average dairyman is working into purebreds as fast as financial conditions will permit,

In studying the census it is noticed immediately that the most prosperous sections of the county have highgrades and purebreds. This is not confined entirely to the valley farms, since the town of Tioga contains the largest number of purebreds-35 bulls and 1,226 cows of any town in the county. Newark valley is in hilly country for the most part, but it is a prosperous farming section. It boasts of 68 purebred bulls and 94 purebred cows among 1,693 animals or nearly 10 per cent. In another town in similar hilly country the agriculture is more backward. The purebred cat-tle are limited to 11 bulls and 18 cows out of 506 animals, which is but little more than 5 per cent. Similar differences were noted in six other

townships surveyed. The Tioga county farm bureau is starting on a campaign to eliminate the scrub sire from the herds of the county. At the fall county fair in September a purebred bull sale was held on the last day. The animals were sold to the highest bidder regardless of price. In some cases the farm bureau will arrange with men to own a sire as a community enterprise. and to exchange sires from one community to another as time goes on. Every effort is made to eliminate inferior stock and to place purebred bulls and helfers wherever possible on grade farms.

ICE FOR DAIRY AND FAMILY

Amount Necessary Depends Greatly on Number of Cows Milked and Ways of Handling.

The quantity of ice needed for a dairy farm with 10 or more cows depends on its location, number of cows milked, and methods of handling the product. In the Northern States, the United States Department of Agriculture has found that, with a moderately good ice house, where the shrinkage from melting is not more than 30 per cent, half a ton of ice to each cow is sufficient to cool the cream and hold it at a low temperature for delivery two or three times a week. Suitable cooling tanks, however, are necessary under this estimate.

The half-ton-per-cow estimate for ice to be stored allows for a reasonable waste and also for ordinary household use. If whole milk is to be cooled the quantity of ice stored must be increased to 11/2 tons per cow in the North. To meet the needs of the average family on a general farm it will be necessary to store about five tons.

VEGETABLE FOOD IS NEEDED

Fertility of Eggs and Vigor of Chicks Is Increased by Feeding Beets and Oats.

The farm flock needs more vegetable food in spring than in winter. the mash without changing any of the The fertility of eggs and the vigor of other constituents. Five per cent of chicks is increased by the feeding of bone meal may be added if the content | beets and sprouted oats and any other sort of succulent green food.

Skin Clear and Flesh **Firm With Yeast** Vitamon



Concentrated Tablets Easy and Economical to Take-Results Quick.

Every man or woman who has heard of the wondrous health and beauty-making power of the vitamines in yeast, fresh vegetables and other raw foods will be glad to know of the amazing results being obtained from the highly concentrated yeast—Mastin's VITAMON tablets. These supply a proper dose of all three vitamines (A, B, and C) and are now used by thousands who appreciate their according to the proper dose. vitamines (A, B, and C) and are now used by thousands who appreciate their economy, convenience and quick results. Mastin's VITA-MON mixes with your food, helps it to digest and provides the health-giving, strength-building nourishment that your body must have to make firm tissue, strong nerves, rich blood and a keen, active brain. They will not cause gas or upset the stomach, but, on the contrary, are a great aid in overcoming indigestion or chronic constipation. Pimples, boils and skin eruptions seem to vanish as if by magic, leaving the complexion clear and glowing with health. Be sure to remember the name—Mastin's VI-TA-MON. Do not accept imitations or substitutes. You can get Mastin's VITAMON Tablets at all good druggists.



Are Positively Guaranteed to Put On Firm Flesh, Clear the Skin and Increase Energy When Taken With Every Meal or Money Back

The two ladies were very hot and

tired as they seated themselves at the

restaurant table, and to the waiter

who bustled up and asked for their

order one said as she fanned herself:

"Oh, just give us a little respite,

please." The waiter looked puzzled.

"Ah ain't' shuah we got any today,

lady," he said after a moment, "but

Ah'll ask de cook. An' will you have

At the Dressmakers.

"That's a flounce." - Louisville

Armchair Hint.

CURES COLDS

Girls! Girls!!

Economy Hint-When corn and

"This skirt is too short."

beans are high eat succotash.

CASCARA (4)

tea with it or coffee?"

"My appeal is to the plain people." "Don't forget the women voters." --Louisville Courier-Journal,

WHY DRUGGISTS RECOMMEND SWAMP-ROOT For many years druggists have watched

with much interest the remarkable record

maintained by Dr. Kilmer's Swamp-Root, the great kidney, liver and bladder medi-It is a physician's prescription. Swamp-Root is a strengthening medi-Courier-Journal, cine. It helps the kidneys, liver and blad-

der do the work nature intended they should do. Swamp-Root has stood the test of years. It is sold by all druggists on its merit and it should help you. No other kidney medicine has so many friends.

Be sure to get Swamp-Root and start treatment at once. However, if you wish first to test this great preparation send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing be sure and mention this paper .- Advertisement.

Land Needs Awakening. Patagones is a romantic city in the Rio Negro valley, but surrounded by a pampa so abandoned and dreary that no one goes there if he can help it. An imaginative writer has fancied the town as a Sleeping Beauty waiting for the railroad, her Fairy Prince. No railroad reaches Patagones yet. The houses are all built around the little church, whose bell used to toll warning of Indian invasions. Though the Rio Negro valley still lies desolate for want of transportation, the Great Southern rallway is pushing a branch now up into that lonely land that could be fruitful,-New York Evening

This world may not be extremely cultured, but if it is honest that's enough to be satisfied with.

and underwork bore him to death.

Overwork may wear a man to death

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Eastern Farms and **Country Homes** Give description and lowest

cash price. O. F. TURNER, POWERS, MICH.



Early Indications, "I think my boy is sure to be Presi-"Plays a good game of golf,

Big Loss. "Time is money." "You realize that when some plug makes slow time in a race."

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If you have \$500 worth of common sense
and an intense desire for a better business and a bigger bank account, write now to KEYSTONE INVESTMENT CORPORATION 808 Crozer Bldg. - Chester, Pa

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WARNING! Unless you see name "Bayer" on tablets, you are not getting genuine Aspirin prescribed by physicians over 21 years and proved safe by millions for

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