

Young Guest-It seems to me that you don't object to the mosquitoes singing in your room.

Old Guest-You bet I don't. Why, when the mosquitoes are singing I to the streams where primitive syscan't hear the glee club practicing on the piazza.

When to Send Children to Europe. Some people wait so long before sending their children to Europe that the little ones are humiliated by others who have already been there. Every self-respecting parent will be careful not to subject his children to this evident injustice; at the same time all unseemly hurry is to be avoided.

Some people argue that as soon as a child can walk well and speak a few necessary French words, he should be placed in a stateroom, next to a private bath, and sent to Paris. Others feel that he must naturally lose much at this age, and that the proper time is be' een five and six, whenas an American—he has reached his

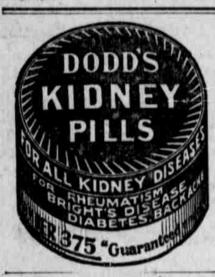
Probably the ideal age is about four. At four a child can easily do England, France and Italy, and get home in time for the first night at the opera .-Judge's Library.

The extraordinary popularity of fine white goods this summer makes the choice of Starch a matter of great importance. Deflance Starch, being free from all injurious chemicals, is the only one which is safe to use on fine fabrics. Its great strength as a stiffener makes half the usual quantity of stead of working like a drudge six Starch necessary, with the result of months out of the year in order to perfect finish, equal to that when the struggle through the other six months. goods were new.

Reaching Life's Goal.

If you want to be somebody in this world you must assert your individtion, so that it may lead to a goal of honor for yourself and be an example tible. for others. Find out what you ought to do, say to yourself: "I must do it," then begin right away with "I will do it," and keep at it until it is done.

Don't abuse the rich; we can't all be paupers.



Children Like THE BEST MEDICINE FOR GUGHS 40 GLDS

It is so pleasant to take stops the cough so quickly. Absolutely safe too and contains no opiates. All Druggists, 25 cents.

Cost of Railroads.

Last year \$56,000,000 was spent by cross ties. The average price of the cent of the ties were of oak and 19 the growing scarcity of suitable timber, other woods are being used after treatment with various preservatives. and it has been found that these treated outlast the more expensive untreated oak ties.

The Fox Who Had oLts His Tail. A fox caught in a trap escaped with the loss of his brush. Thereafter feeling his life a burden through the ridicult to which he was exposed, he like condition with himself, that in the common loss he might better conceal his own deprivations. He astails, saying they would not only look much better without them, but would which was a very great inconvenience. But one of them, interrupting him said: "If you had not yourself lost your tail, my friend, you would not thus counsel us."-Aesops' Fables.

Seek to Thwart Cupid With Money. Angeles aviator watns to marry a leggy with enormous ears. Their and for no other reason under the breds possess no merits sufficient to like substance, and this is mixed in

VEST-POCKET RANCH CROP ROTATION AND DAIRY

Crops on Irrigated Farms Almost Miraculous in Productivity.

Alfalfa Is a Sure Winner Under Irrigation and Immense Yields of Barley, Rye, Potatoes and Other Crops Grown Profitably.

By H. A. BEREMAN, Editor of Farmera' Voice.

For years there have been a number of small irrigated farms in the arid section of the west, lying close tems of irrigation have been followed. Their limitations of water and their Isolation have kept them from being desirable homes and no real development of the country was possible, until, in a large way, the government segregated such lands as could be watered and under the Carey act opened them up for settlement. The crops grown on the little, vest-pocket ranches are almost miraculous in their productivity. Wheat often runs as high as 60 bushels and oats 125 bushels per acre. Alfalfa is a sure winner under irrigation and immense yields of barley, rye, potatoes and other crops are grown wherever the magic touch of water is applied. It is hard for farmers in the east to comprehend these big yields. They do not appreciate that these intermountain soils are often a hundred feet deep, waiting for centuries, untouched in their virginity, for modern irrigation methods to unlock the treasure house of their wealth. If the average New Englander or corn belt farmer were to visit some of these places he would never go back to the old, inhospitable conditions. If they would apply here the same careful and painstaking methods they would become little kings of the soil. Inthey would see the actual exemplification of the saying: "Tickle the soil with a plow and it will laugh a harvest." Instead of conserving the soil and spending profits on fertilizers uality and assert it in the right direc they would find these irrigated soils of the intermountain region inexhaust-

> Another peculiar fact which easterners unacquainted with western life cannot understand, is that western agricultural products need not be shipped to the great commercial centers of the east and middle west in order to find a market.

One farmer sold \$300 worth of butter a year from six scrub Hereford-Shorthorn cows with udders about the size of a quart cup. Poultry, eggs, malk, hay, grains, potatoes and every garden vegetable grown north of Mason and Dixon's line can be grown

away out of proportion to the supply. Range stock has fattened on the heavy grass and the absence of sagevation next season. This country, owing to its good range and equable climate, has been the greatest cattle country in the United States. Hundreds of thousands of horses, cattle and sheep have been fattened here and the cattle baron has been the little lord of creation. Now that irrigation has made so much of these lands available for general farming, the land is too good to waste as range and the wire fence and permanent homes are driving the range cattle elsewhere.

BERRIES ALWAYS IN DEMAND

Price Makes it One of the Best Fruits to Plant, But It Is Very Hard to Harvest.

at four cents a pound. This price makes it one of the very best fruits he will do well to plant all he can handle, but he should be careful not the railroads of the United States for to make a mistake, for it is a tedi- to fully determine the field and garous fruit to harvest, yet it is largely ties was 50 cents. Forty-three per profit where the grower can harvest it with the help of his family. Anper cent of yellow pine. Owing to other mistake made by many is in planting the blackberry in rich, moist valley soils. The blackberry, to do best, wants a moderately rich upland Heaviest Yields Are Usually Obtained soil, deep and loose, with most thorough culture and not too many canes to a hill. It responds finely to irrigation, yet on deep, loose, sandy loams schemed to bring all other foexs into favorite and profitable fruit, ripening New alfalfa is considered best for sembled a good many foxes and pub prime favorite. It is too soft to ship ducive to seed production. Two and licly advised them to cut off their when fully ripe. There are some won- three-year-old stands give best results. get rid of the weight of the brush, late excitement when they do become gives more uniform ripening. The known.

New Cross of Hogs.

is resulting well at the Agricultural When the seed is sown in rows, betcollege, is that of a breed known as ter results are to be had than when the Large Black upon Poland China. broadcasted, as cultivation can be A young New Mexican wants to The Large Black is an English bacon given and the crowns of the plant are marry a girl with money enough, to breed of very unprepossessing ap not so readily injured. help him pay for a ranch. A Los pearance. They are long, narrow and girl with money enough to set him worst fault is that they are very hard up in flying machines. Both of these to drive or handle because their eyes men mean well, but there never was are so completely hidden by their diet by feeding clover hay, corn, oats a bigger fool in the world than the ears. The only place the Large Black and flax seed. The flax seed should fool who speculates in matrimony, is likely to find in this country is for first be boiled and then allowed to Marry the girl for the girl's own sake purposes of crossing, as the pure cool, when it will settle into a jelly-

CONTRACTOR OF THE PARTY OF THE

Cows, with Sugar Beets and Alfalfa, Has Proven to Be an Almost Ideal System.

Dairy cows with a crop rotation of sugar beets and alfalfa has proven to be an almost ideal system. A greater part of the food values that the beet takes from the soil is returned by the alfalfa and the cow. It is a case of carrying out the Japanese maxim, which is: "The greater portion of that which I take from the soil is returned by nature, the rest must be returned by me or the soil will be robbed of its fertility and become worthless." A piece of land upon which alfalfa has been grown makes the best beet land and affalfa will produce more milk pound for pound when fed to dairy stock than any other food stuff, so the three branches of farming work hand in hand.

The alfalfa incorporates nitrogen into the soil and the manure from the dairy, when added to the soil, decays, freeing the vegetable acids and the carbon dioxide formed has a tendency to bring the insoluable potash and other ash constituents into available form. The manure also forms a humas which makes the soil porous and gives the air a chance to circulate through it. This sweetens the soil and warms it; also increases its capacity to hold water, which is necessary to dissolve the food contained in the soil and put it in an available form for the plants' use.

This is not a system which calls for an extra outlay of money to put it into effect. On the other hand, it is one which brings money to the pocket of the farmer every month in the year. These monthly payments credited to the cow because of her cream check will enable the farmer to do his business upon a cash basis and thereby get more for his money.

But the farmer should buy the cow not from the standpoint of the amount of manure that he will get for fertilizer, but from the record of her ability to produce milk. Along with this system can be added the raising of hogs, for you have the skim milk, another by-product of your dairy, upon which to feed them.

NEVADA EXPERIMENT STATION

Considerable Progress Made in Discovering Crops and Methods Best Adapted to Conditions.

Through the construction of large storage reservoirs and irrigation works the United States reclamation service is preparing for agricultural usefulness large areas of land in the arid region of the west. As these lands are largely taken up by settlers from the older states farther east who know little or nothing about the difficulties they will have to meet, the reclamation service some time ago with profit and the local demand is called on the United States department of agriculture to establish experiment farms to assist in working out the problems involved in these new brush will make an easy job for the conditions. A number of such farms settlers in getting crops under culti- have been established and it appears that the results of this experimental work will be of great value.

One of these irrigation schemes, known as the Truckee-Carson project, is located in western Nevada and covers 350,000 acres of irrigable land. Alfalfa, cereals and many vegetables and fruits can be successfully grown. But the peculiarities of the desert soils and especially their lack of organic matter, make farming on these soils a difficult task for the inexperienced settler.

The Truckee-Carson experiment farm was established on a tract of desert land near Fallon, Nev., in the fall of 1906, the United States department of agriculture and the Nevada experiment station being co-operators in its management. Experiments in crop growing were begun in 1907 and the The blackberry crop is in demand operations have been greatly enlarged since. Considerable progress has been made in discovering the crops and to plant. If one can get four cents for methods best adapted to the condithis berry and has soil adapted for it, tions. However, the experimental

work on this project has only fairly begun and it will take several years den crops and the fruits which can be most profitably cultivated and the best methods of soil management.

SUCCESS IN ALFALFA SEED

on Adobe Land, from Slow or Dwarfed Growth.

Much speculation exists why west it gives a most satisfactory crop with ern farmers do not succeed better in thorough culture alone. The dewberry alfalfa seed production. The heaviest is giving those who planted it great yields, which run up to 18 bushels the satisfaction and also those who buy it acre, are usually obtained on adobe in the market. It is going to be a land, from slow or dwarfed growth. as it does two to three weeks before seed production, as an old stand has the blackberry and being superior in too great root development, inducflavor and succulence it will be a ing too rapid growth which is not conderfully fine blackberries and dewber- Such may be obtained from either the ries not yet introduced that will cre- first or second cutting, but the latter field should be irrigated when in full bloom to give the greatest yield. More and better seed is usually to be had Tamworth sows, a new cross which when the plants are not crowded.

Feed for the Calf. After the calf is ten days to two weeks old, supplement the skim milk warrant displacing established breeds. small quantities with the milk.



BOOMERANG FOR POPULAR USE

One Recently Designed by Englishman Describes Big Circle and Then Returns.

The boomerang and its peculiarities are generally known, but an Englishman has designed one for popular use and in this connection there is something new to be said. A feature in a large circus now touring the country is the boomerang thrower. The boomerang when thrown by the performer describes a circle of about 150 feet in diameter and returns to the spot from which it was thrown. The illustration gives an idea as to how they may be constructed. They are made of a strip of wood about half an inch thick and two inches wide and from tip to tip measure about 12 inches. On one end and in the middle they are



An Aboriginal Weapon.

rounded. The principle of the boomerang was understood years ago by the native tribes of Australia, who armies of other lands. Could stories have long used it as a weapon. These of the greatest scientific achievenatives are so skilled in its use that ments move them as they do? Let

HER LITTLE GRAY SQUIRREL

Lover of Pets Writes Entertainingly Small Animal She Tamed Without Using a Cage.

A lover of pets writes entertaingly about a gray squirrel that she had tamed without shutting it up in a cage. She says, among other things: they would doubtless be overcome za steps with a handful of nuts in my ents would not understand the mechlap, my little gray friend was sure to anism of many of the wonderful tops appear. One day I saw him hotly pur that amuse the youngsters of modsued by another squirrel, which was ern America. Among these elaborate evidently much enraged. They dart playthings is something new in the ed from tree to tree, and from branch way of a toy fountain designed by a to branch, until my Cracker saw me, Missouri man. This device consists in my direction, sat down close beside the center of the yard, with the walk me on the steps and hurled vituperation at his foe. The latter dared not come near, and presently slunk away,

leaving my pet victor. "As his fear wore away, Cracker began to show himself a veritable Oliver Twist; he was never satisfied with the number of nuts I brought, and then I showed him my empty hands to convince him that I had no more, he would jump up on the step above me and claw at my sleeves, evidently thinking that bushels of nuts might be concealed in their

"One afternoon a friend attempted to take a photograph of Cracker sit ting on my knee, but that gentleman was so much interested in the camera that for some time I could not induce him to look at me. He examined the camera carefully on all sides, took the cord which held the cover in his little black paws, and showed a disposition to sit on top of the case.

"I coaxed him to come to me, but when the shutter of the camera closed with a little click he whisked up a tree and chattered angrily at us, as if scolding us for a breach of faith."

CUIN AND CARD ON FINGER

Simple Trick That Puzzles Many After Much Effort, Is Easy for Others.

This is a simple trick that many can do at the first attempt, while oth ers will fail time after time. It is a good trick to spring upon

company casually if you have prac beforehand. A playing is balanced on the tip of card the foretinger and a penny is placed on top immediately over the finger end, as shown in the sketch With the right-hand forefinger and thumb strike the edge of the card sharply. If done properly the card will fly away, leaving the penny poised on the finger end.

"I have heard a good many stories fllustrating thrift," remarked a New own towels."

LAND OF PICTURE BOOKS.



In the Land of Picture Books Are open roads and shady nooks, And sandy places by the sea, And fairy rings 'neath spreading tree.

There is a world of girls and boys, There are many tools and toys; Something new when'er one looks In the Land of Picture Books.

Curlous children gather there From over seas and everywhere And dress so queer, and strangely play-But I know everything they say.

Beasts and birds one never sees Upon our lawns or in our trees, Throng the sight, whene'er one looks In the Land of Picture Books.

CHILDREN LIKE WAR STORIES

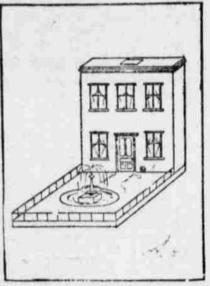
Teacher Urges Retention of Entertaining Tales of Battle in Schools to Interest Scholars.

A Chicago school teacher, writing about the national peace congress, recently held in that city, says: "We believe in peace, we all honor the men and women who are devoting so much time to its real establishment on earth, but to take from our schoolbooks the war tales which make them so intersting and which do so much to awaken the spirit of patriotism in our children would be going a step too far. The men who spoke of the 'bloodless books' should see our boys when they read aloud or recite about the achievements of our army of the has come-the children will be better for having read them."

TOY FOUNTAIN IS AMUSING

Water Spouting Up Continuously by Use of Siphon Principle Pleases the Children.

If the children of a generation ago were set down in a nursery of to-day Whenever I sat down on the plaz- with wonder. Indeed, even their parwhen he instantly made a wild leap of a toy house with a front yard. In



Pleasing for Children. sweeping around it, is a fountain,

vhich plays continuously through the use of the siphon principle. The tank s in the house and the water which pouts from the fountain is caught in the basin of the latter and flows back into the tank, which has a lift pump attached. The siphon, the principle of which is well known, and would have been understood by the old-tiners before mentioned, keeps replenishing the supply of water as fast as it flows its course.

"THERE WERE PLENTY MORE"

How Miss Smith Was Cruel to a Little "Blackboy" Plant Very Common in Australia.

Australia known as the "blackboy, and here is a story about it. Two young American army officer were visiting in a small Australia: town and both happened to meet the same young lady. They were talk

There is a common plant in

ing about her one evening and one said to the other: "I think Miss Smith is a very swee

girl." "Oh, do you," replied his brother "It seems to me that she is terribl cruel. Why, what do you suppose shi Yorker, "but the janitor of some new told me? She said she was riding yes steam-heated flats told me one that terday morning, and that she was s beat them all. On Sundays the ten- much interested watching a parad ants have a great many visitors, and that she rode right over a little black the janitor discovered that these vis- boy and killed it! And when I asked itors paid the tenants two cents each her if she didn't feel dreadfully abou for the privilege of taking a hot bath; it, she laughed and said: 'Oh, no, she five cents if they did not bring their didn't think it made any difference there were plenty more."

PUBLIC LAND DRAWING

"Lamar, Colo.-The price fixed by the Colorado State Board of Land Commissioners for land and water rights, under the Two Buttes Carey act project, Southeast of Lamar which will be allotted by public drawing October 21st, is \$35.50 per acre. Only \$5.25 per acre has to be paid at time of making entry. The settlers being permitted eleven years' time to complete the payments. Any adult citi-zen of the United States may file on 40, 80, 120, or 160 acres. Final proof may be made at the end of 30 days' residence. The soil on this tract is a sandy loam of great depth and fertil-The altitude is 4,100 feet. The growing season 150 to 180 days, and the climate ideal. A new townsite has been established and a town lot sale will be held on October twenty-second. Both the land drawing and the town lot sale will be held at the new townsite of Two Buttes, which is reached via Atchison, Topeka and Santa Fe R. R. to Lamar, Colorado, from which point transportation will be provided at reasonable rates,'

LATER REALIZATION



"I don't see why you make such a fuss over every little bill I run up. Before we were married you told me you were well off."

"So I was. But I didn't know it!"

TOTAL LOSS OF HAIR.

Seemed Imminent-Scalp Was Very Scaly and Hair Came Out by Handfuls-Scalp Now Clear and

New Hair Grown by Cuticura.

"About two years ago I was troubled with my head being scaly. Shortly after that I had an attack of typhoid fever and I was out of the hospital possibly two months when I first noticed the loss of hair, my scalp being they can hit their mark almost every the war stories stay, even when peace still scaly. I started to use dandruff cures to no effect whatever. I had actually lost hope of saving any hair at all. I could brush it off my coat by the handful. I was afraid to comb it. But after using two cakes of Cuticura Soap and nearly a box of Cuticura Ointment, the change was surprising. My scalp is now clear and healthy as could be and my hair thicker than ever, whereas I had my mind made up to be bald. W. F. Steese, 5812 Broad St., Pittsburg, Penn., May 7 and 21, 1908."

Potter Drog & Chem. Corp., Sole Props., Boston Poverty and Consumption.

That poverty is a friend to consumption is demonstrated by some recent German statistics, which show that of 10,000 well-to-do persons 40 annually die of consumption; of the same number only moderately well-to-do, 66: of the same number of really poor, 77; and of paupers, 97. According to John Burns, the famous English labor leader, 90 per cent. of the consumptives in London receive charitable relief in their homes.

Sheer white goods, in fact, any fine wash goods when new, owe much of their attractiveness to the way they are laundered, this being done in a manner to enhance their textile beauty. Home laundering would be equally satisfactory if proper attention was given to starching, the first essential being good Starch, which has sufficient strength to stiffen, without thickening the goods. Try Defiance Starch and you will be pleasantly surprised at the improved appearance of your work.

The American Cat-Tail.

The cat-tail of the American swamps is almost exactly the same plant as the Egyptian bulrush. It is no longer used for making paper, as it once was, but from its root is prepared an astringent medicine, while its stems, when prepared dry, are excellent for the manufacture of mats, chair-bottoms and the like.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

Catarri Cure.

F. J. CHENEY & CO., Toledo, O.

We, the undersigned, have known F. J. Cheney
for the last 15 years, and believe him perfectly honorable in all husiness transactions and financially
able to carry out any obligations made by his firm.

Walding, Kinnan & Mahvin.

Wholesais Druggists, Toledo, O.

Hall's Catarrb Cure is taken internally, acting
directly upon the blood and nuccus surfaces of the
system. Testimonials sent free. Price 75 cents per
bottle. Sold by all Druggists.

Take Hall's Family Pilis for constipation.

Against Pretenses. Away with all those vain pretenses

of making ourselves happy within our selves, of feasting on our own thoughts, of being satisfied with the consciousness of well-doing, and of despising all assistance and all supplies from external objects. This is the voice of pride, not of nature.-Hume.

A Rare Good Thing.

"Am using Allen's Foot-Ease, and can say I would not have been without it so long, had I known the relief it would ve my aching feet. I think it a rare good ing for anyone having sore or tired feet. Mrs. Matilda Holtwert, Providence, R. Sold by all Druggists, 25c. Ask to-day.

Appropriate. First Milliner-You have designed the north pole hat?

Second Milliner-Yes, it will be a matter of dispute between the purchaser and her husband.

Drug Store Color. Geraldine-My face is my fortune. Geral -I can see the color of your money.