

Idea for Cotton Wedding. The first year of wedded life brings the "cotton" celebration and the occasion may be made a regular frolic if only a congenial few are bidden to make merry. Make the invitation spool shape, a good sixed one. Then decorate with cotton batting sifted over with diamond dust; mass it on the window sills, mantel, on the plane and everywhere that it will be effective. The host may wear a cotton suit for this occasion and it will be easy for the hostess to wear a cotton gown. If a suit cannot be managed for the bridegroom, he can wear a cotton shirt and necktie. Perhaps it will be possible to get real cotton plants with the bursting cotton pods which may be used in lieu of flowers. Here is a laughable stunt with which to start the evening's fun. Have narrow white cotton tape arranged as for an oldfashioned spider web, wind it in and out, over and under furniture, but instead of having all the guests play at once ask one person at a time and allow three minutes to see how much tape he can entangle and roll up in that time. When the umpire calls, "Time's up," the piece of tape is cut off, and after all have had a chance,

this kind. Another pastime would be to pass a basket filled with different colors and lengths of cotton tape with knots tied in them and the trick is to see who can untie the greatest number of knots in the time set. A prize may be offered for this. In the south little bales of cotton may be obtained, which would be appropriate souvenirs for this celebration.

each piece of tape is measured and the

one having the longest piece is award-

ed a prize, which should be of cotton

fabric. In the instance where this was

done the reward was a cotton batting

doll candy box filled with candy. We

have all seen the cotton Santa Claus

figures and the little doll Christmas

tree ornaments? Well, these would be

just the thing for favors at an affair of

#### Novel Hard Times Party.

Here is a new version of a "hard times" or "poverty" party. The invitations were written on brown paper such as butchers use for wrapping meat, and the lettering was done with a heavy lead pencil. At the top of the sheet was this nursery rhyme: Hark hark; the dogs do bark;

The beggars are coming to town-Some in rags, and some in tags,

And some in a silken gown. followed by the request to dress "in gladdest rags" and come to the address on the day, date and hour given. Masks to be removed at 10:30. The hostess handed each "beggar" a dance program number as high as the number of her guests, and as each entered be registered as to "who was who," may imagine the fun such a party

ments were served after the unmasking. Some of the beggars represented were the typical tramp with his entire worldly goods done up in a bandanna handkerchief, which he carried on a stick over his shoulder; the wandering band of gypsies in gaudy colors and many beads and gew-gaws; an old organ grinder with a life-sized toy monkey, which was a mechanical toy and performed most natural stunts, and the little flower girl with her twin sister, the "match" girl.

#### Alphabet Contest.

Perhaps some of you can devise a better name for this pastime, but I am sure every one who knows their "A, B, C's" can play it. The answers to all the queries are

made by simply using letters, and it will be well for the hostess to give several examples before beginning the contest:

- 1. Containing nothing, M T (empty). 2. Statement of indebtedness. I O U (I owe you).
- 3. Part of a house. L (ell).
- 4. An insect. B (bee),
- 5. To behold. C (see). 6. A famous poem, L E G (elegy).
- 7. A tent. T P (tepee). 8. A number. A T (eighty).
- 9. Unit of measure used in printing,
- M (em) 10. All right. O K.
- 11. Slang expressions, G or Q G or
- O U (gee oh gee oh you). 12. A foe. N M E (enemy).
- 13. Indefinite quantity. N E (any).
- 14. A vegetable. P (pea). 15. Intemperance. X S (excess).
- 16. An image, F E G (effigy). 17. Poorly dressed, C D. (seedy).
- 18. Two of a kind. W (double u).
- 19. To covet. N V (envy). 20. A bird. J (jay).
- 21. A verb. R (are) or B (be) or C
- 22. A common beverage. T (tea).
- 23. A girl's name, L C (Elsie). 24. Another one L N (Ellen).
- 25 Yet another, F E. (Effie).
- 26 Still another, K T (Katie).
- 27. A literary effort. S A (essay).

#### Bible Contest,

Some days ago a correspondent requested a Bible guessing contest to use when she entertained her Sunday school class. Here are a few questions and may be helpful, and I have no doubt others may be added to make it longer. The answers are not given, for it will be much more instructive if they are looked up, with the aid of a concordance:

Give the first and last words of the

Whose three daughters were the fairest in all the land? How old was Methuselah when he

Who was called "a ready scribe in

the law of Moses?" Give the names of the three persons who were put in the fiery furnace.

Who was the author of the expression, "What hath God wrought?"

Who was Moses' brother? Who went down into a pit on a snowy day and slew a lion?

Who said: "The harvest is past, se summer is ended, and saved?" Who was the mother of Samuel?

MADAME MERRI.

## Vaporous Blouses.

Summer blouses of chiffon or net. as delicate as the stuff that dreams are made of, had an irresistible appeal even when they were first shown in the large living-room, which had been the chilly days of spring. Their own cleared for dancing, a number was intrinsic charm won immediate popupinned upon the back so votes could larity for them then. But now, with the days of mounting mercury at hand for the best (or worst) costume. One this diaphanous quality is to be the supreme touch of elegance of the seawould make. Prizes were awarded and son. It characterizes entire tollettes card tables were provided for those composed of layers of net, chiffon and who did not care to dance. Refresh- filmy matrials.

# NOTES FROM MEADOWBROOK

The fly is a nuisance,

Work for a reputation.

Look out for the curculio.

Gather eggs at least once daily.

The Keiffer pear is the standby of the masses.

The farmer is known by the amount of clover seed he sows. A bran mash and a day in the pas-

ture-for the horse off his feed. Outdoor subjects animals to sunshine and compels them to exercise.

Be sure the mares and colts in pasture have shelter from the hot

Charred corn fed to the fowls occasionally will prove an aid to diges-

Egg growing rests not solely with the hen, much depends on the man in charge.

We cannot grow pigs , profitably without feed enough to keep them gaining steadily,

After the crop expert has prescribed for your sick soil, introduce him to the boarder cows.

In setting out strawberries, pinch off most of the leaves and the plants will take hold better.

Cornmeal and skim milk make the best of feed to hurry chicks along to the fry and broller stage.

The calf should be cleaned immediately after birth by carefully rubbing it with a dry cloth or straw.

Give the hens a chopped onion occasionally in the mash. It is excellent as a disease preventative.

Red cedar, Colorado blue spruce and Black Hill spruce are excellent evergreens for the yard or windbreak.

Since the first reaper was invented and put on the market the silo is the farmer.

If your asparagus turns yellow it is a sign of rust. Every affected plant should be at once cut out and burned or well sprayed.

When setting any of the bush fruits the top should be pruned to correspond to the root pruning the plant much time will be saved and better gets in transplanting.

A good many farm gardens are too large. A small patch well cared for will prove more satisfactory all around than a field of weeds.

After the third day a mixture of broken grains is good for the chicks. Before that they are better off for having nothing but grit and water.

There is no danger of having an oversupply of good country butter. In the metropolitan centers it has become almost an unknown quantity;

may be used at the start of the feeding period with profit, but it must get narrow as the feeding period ad-If everybody would begin feeding

A wide range in summer feeding

new oats carefully, horses would not have so much trouble with colic. Begin very light, gradually increasing the amount.

Bee-keepers who do not keep queens for more than two years clip the right wing of queen in even years and the left in the odd years. The age of queen can thus be told.

Do not use poison on any of the trees or plants while in bloom, as doing so may result in the death of many trees, which are of great necessity in the garden and the orchard.

Hens forced for egg production by high feeding and stimulants may give future generations will show the effect in weak constitutions.

Forcing a cow for a short period cannot always be accepted as the legitimate measure of the capacity of any breed, no matter how well authenticated any great performance may be.

When pigs are once afflicted with fruited kinds. 'bull-nose" there is no cure. The dis ease may be arrested by smoking with hale the fumes. The trouble is no doubt infectious.

Market the cockerels.

There's meat in an egg.

Young trees need fertilizer.

Cows and men both appreciate payed lots.

Never set a thin, lousy hen. She won't stay her time out.

combination that is hard to beat. Save muscle and time when cutting

Alfalfa pasture and hogs make a

bands by having a keen-edged knife. When the silo is thoroughly dry it is well to treat the inside of it with coal-

Many a poor and unprofitable dairy herd can be traced to a nondescript

Bad luck in the garden is usually the result of some sort of bad man-

Boiling the oats or wheat makes a good ration and a desirable change occasionally.

Almost always the cow that gives the most butter fat does it the most economically.

The secret of successful stack building is to keep the middle full and well tramped.

Warming the cream to about 56 degrees for winter churning wil make less work of it. Keep the wheel-hoe going all

through the month, particularly if the ground is dry.

It is a good plan to occasionally scald the dropping boards and roosts with boiling water.

No two fruits should touch each other. The largest and most perfect fruit should be left.

Holstein breeders can spend their time more profitable than in arguing over the color question.

Success in the sheep business depends as much or more upon the care taken as upon the sheep.

sonable feed and the whole flock should have access to it. Be sure you are up with the times

A hopperful of bran is always sea-

before you say there is no longer any money in the dairy business. Repeated croppings of corn have a

tendency to wear the land. Better

rotate and use some grass crop. Belgium has 164 head of cattle to the square mile, Denmark 144, Nether.

lands, 135 and the United States 23.

Changing locations of the different greatest boon that has come to the crops in the garden will make them had her two years but have never and insure a profitable market for les liable to disease and insect dam-

> The foresighted dairyman is not the kind who is caught these days selling heifer calves for veal, because prices If one has a large flock of sheep

results obtained by the use of the machine clippers. A horse that is exhausted and reek-

ing with sweat should never be al-

lowed to stand in a draft no matter what the weather may be. As soon as the ewes have dropped their lambs and all danger of fever and caked udders is past, most liberal

feeding should be practiced. Do not plant many varieties of trees in the new apple orchard. The apple buyers like to find as many of one variety as they can together.

It is possible to change cows from dry feed to pasture without the creamery man's nose detecting the difference, but not many farmers do it.

Palms and other foliage plants can be kept clean of scale and other insects by washing the leaves with soapy water and rinsing immediately thereafter.

For the best pork we must have the healthlest system, consequently the system of feeding that is the most conductive to perfect health makes the best pork.

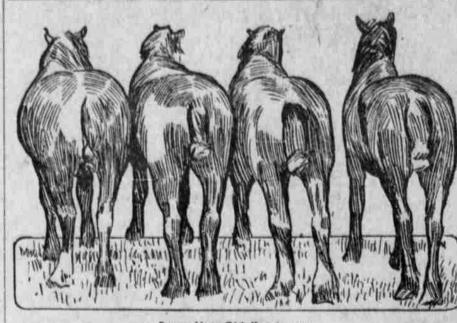
You can feed and care for a good grade cow so that she will be more profitable than a full-blood half starved. The man is at the bottom of his own success.

After corn is too big to cultivate, lambs, if turned into the field, will the desired number of eggs, but the eat out all the grasses and weeds and a few of the lower blades of the corn before they touch the grain.

> A tomato vine trained against chicken fence gauze is very ornamental. Only two shoots should be allowed to grow until the vine is three feet high. The scarlet plum and yellow plum are better for this culture than the large

Do not forget about the potato camphor gum. This is done by con patch and the bugs. Treat the latter fining the animals in a tightly covered to a dose of paris green. If you do box and placing a little camphor gum not do that the chances are that you on a red hot stove lid. They will in- will not have the pleasure of digging this fall. So, if you love to dig potatoes, keep the bugs away now.

## RAISE THE STANDARD OF HORSES ON FARM



Seven-Year-Old Percherons.

(By A. S. ALEXANDER.) to appreciate the importance of using sound, pure-bred stallions, the equal importance of using sound mares is not yet generally understood. When a mare by reason of unsoundness is no longer fit for anything else, she is often set aside for breeding purposes and so long as this absurd and ruinpaid in the prevalence of unsound horses on our farms. For corroboration of this, one has only to examine the brood mares on a number of farms. The unsound mares will be found numerous and many of their adult offspring are similarly affected. The following letters from farmers will help to demonstrate the lack of comprehension of the principles of

"I have a thirteen-year-old mare that has a knocked down hip, the heaves

horse breeding.



Pure-Bred Stallions Doing Farm Work. Every Stallion Should Bc Capable of Doing the Work That Will Be Required of His Offspring.

and she is lame. Would it be all right to breed from her?"

"I have three mares, the oldest ten been breeding since spring. The one riages. ten years old has the heaves, is moon blind in one eye, and has a discharge clations for community breeding of from the nose. Her hind legs stalk up horses of the same blood, character if she stands in the stable over night; and quality and to more readily obshe is wormy, very bad at times. Have tain pure-bred stallions and mares done anything for her. She had a colt surplus horses. which died with blind staggers at ten her to breathe. Would you breed her lions and mares and grade mares,

again if you were in my place?" stiff in hind legs last winter and after or thier progeny. awhile got the same way in front legs down. Straddles wide both in front ing to retard its progress.

and behind when she walks. Her While some farmers are beginning knees are bowed backward. Eats well. Would she do to breed from?"

> Emphatically, NO! The following suggestions may be outlined for the guidance of farmers in conducting thier horse breeding operations.

Commence grading up the farm horse stock by mating carefully seous policy persists, the penalty will be | lected, muscular, pure-bred registered stallions. Continue year after year to use the best obtainable pure-bred males of the character and breed first chosen and never out-cross to any

other breed. Do not use any stallion that is unsound, unsuitable, partially impotent unlicensed or not registered in a stud book recognized by the department of agriculture, Washington, D. C.

Do not breed from any mare that is deformed, sick, disesed, unsound, unsuitable, a poor milker, or a cross mother.

Properly feed, shelter and care for the pregnant and nursing mares and from birth until ready for market. nourish their offspring in such a way as to prevent stunting and insure perfect development.

Encourage the working of purebred stallions sufficient to keep them healthy, muscular, prepotent and prevent pampering, weakness, partial impotence and actual sterility and so tend to insure vigor, strong constitution and health in their offspring at birth and throughout life.

As soon as possible stop working scrub horses on the farm and in their place use grade horses of good quality and character, well fed, properly groomed, furnished with attractive, nicely kept harness and hitched to and the youngest four which have modern implements, wagons and car-

Organize township and county asso

Encourage representative exhibits days of age. In hot weather it bothers | at the county fairs, of pure-bred stalgelding, farm teams, and young stock "Can you tell me what alls this by pure bred sires. Discourage the mare? Bay filly three years old, un- offering of classes and premiums for broken and always well kept. Became grades and mongrel or scrub stallions

Boost for the betterment of the and at present is so stiff she can't lie horse breeding industry and do noth-

### **FEED FOR WORK TEAM IN SUMMER**

#### Bad Management to Stuff Horses Average Is Found to Be \$104.06 During Idle Season and Starve Them Later.

One of the worst mistakes a farmer can make is to feed heavily during the winter season, when work is slack, and to feed slightly i summer when work continues all day and every day. Only last week, says a writer in an exchange, I saw a team owned by a young, but at the same time rather opinionated farmer. This team was fed during the winter season all the grain and forage they would consume.

As the season advanced the price of grain and hay became higher. Money might have been a little tight perhaps, at any rate feed was sold that should have been kept. The working season arrived. Crops must be put in and cultivated, feed 'was short, and the teams suffered.

When I saw them they were living skeletons, and depreciated 75 per cent., so far as cash value was concerned. This seems to me to be mighty poor management stuffing your work horses in the idle season and starving them at the very time that they need the best care.

Just think a moment, dear farmer. of the plentiful food that the womdaily, and most especially during the harvest season, and then imagine how the horse must feel that pulls a plow, binder, mower or wagon, all day, and on insufficient feed!

There is no economy, or even business sense in feeding sparingly during the long, hot and busy summer season. A pair of strong, fell-fed and well kept horses or mules will do the work of any four head of half-starved ones you can pick up.

Rye for the Silo. Rye may be cut for the silo when it heads are in the dough.

## COST OF RAISING **AMERICAN HORSE**

# for United States-Interesting Figures.

Reports have been received from about 10,000 correspondents of the bureau of statistics of the department of agriculture upon the cost of raising colts to the age of three years. The average for the United States is found to be \$104.06; or, if we deduct the value of work done by the horse before he has passed his third year, namely, \$7.52, the net cost is \$96.54; this is 70.9 per cent, of the selling value of such horses, \$136.17.

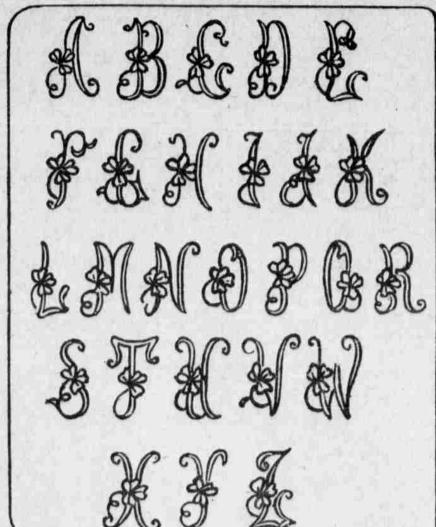
The cost varies widely by states, from an average of \$69.50 for New Mexico, \$71.59 for Wyoming, and \$82.47 for Texas, to \$156.60 for Rhode Island, \$149.98 for Connecticut, and \$141.80 for Massachusetts.

Itemized, the cost is made up as follows: Service fee, \$12.96; value of time lost by mare in foaling, \$10.06; breaking to halter, \$2.22; veterinary services, \$2.04; care and shelter, first. year \$1.96, second year \$5.36, third year \$6.35; most of grain, fed, first year \$4.98, second year \$7.14, third year \$9.56; hay, first year \$4.14, second year \$6.61, third year \$4.48; pasen-folk prepare for you three times ture, first year \$2.56, second year \$5.41, third year \$6.21; other costs. \$5.01; total, \$104.06.

The total cost for all feed is \$56.30, being \$21.69 for grain, \$19.33 for hay. \$14.18 for pasture, and \$1.21 for other feeds. The total cost of care and shelter is \$16.69. Of the total cost, 54 per cent, is charged to feeds, 16 per cent, to care and shelter; and 30 per cent. to other items, as enumerated above

As more than half the cost of raising a three-year horse on the farm is chargeable to feeds, it is readily observed how important it is the influis in blossom and the most advanced ence of variation in prices of feedstuffs upon such cost.

# PRETTY SHAMROCK ALPHABET



Three little leaves of Irish green United on one stom On Irish soil are always seen, They form a magic gem.

One leaf is truth and valor won, The other one is love; These inree little leaves are blest By dewdrops from above.

The dainty woman's belongings may be made daintier by using letters

with this emblem of pretty sentiment embroidered on them.