

a high nitrogen centent. The use of their scrub mothers also demonstrates farming can be carried on with fruit too much stable manure is also apt to it.

grows very rapidly, the large amount ruling consideration with them is not of water in the centre causes the tissue to become broken down, thus resulting in a bellow note. sulting in a hollow potato.

only restore to the surface those ele- if they are aware of it. ments that they took out, but also add to it the elements of plant food they

are chief among the green crops used a considered by a skylarious cow. Winter time with the cost of produced a calf as green manures, and of these clover and cow peas are the most valuable, because of their habit of deep one weighing 112 lb.
growth and nitrogen addition. These
Theoretically shallowners come without one without of the short delay too fremany phases to be considered and quench many case of the considered and quench with the cost of productions without standard disherence of the many phases to be considered and quench with the cost of productions without standard disherence of the many phases to be considered and quench with the cost of productions and standard disherence of the many phases to be considered and quench with the cost of productions and standard disherence of the many phases to be considered and quench with the cost of productions and standard disherence of the many phases to be considered and quench without standard disherence of the many phases to be considered and quench without standard disherence of the many phases to be considered and quench and the standard disherence of the many phases to be considered and quench and the standard disherence of the many phase to be considered and quench and the standard disherence of the production of the producti A. able, because of their habit of deep one weighing 112 lb. growth and nitrogen addition. These profitably in conjunction with sum has the best flavor, and consequently as advantages. I shall try to keep up home where there are fallow, and they should be makes the best butter. This noted the various questions to be consider home where there ploughed in as near as possible to the flavor is caused by the thin layer of time of flowering. The improvement cream getting thoroughly oxidized town lot. There is the style of house, which they effect in the texture and through being exposed to the air of the various breeds suited for different the delivery prescribed to the constant of the various duestions to be considered. An occasional cose of the Table town lot. There is the style of house, the delivery prescribed to the air of the various breeds suited for different the company of the Table 1. which they effect in the texture and fertility of the soil is most marked in the dairy. Practically, separator purposes, the many methods of feed-less will cure the ball the class. The use of green manure crops cream produces the best butter, as it ing and other problems. furnishes a cheap and efficacious is seldom that the air of the average method of manuring for lands remote farmhouse dairy is sufficiently pure from the buildings of the farm.

Curing Hay

I think the time to cut clover for better weather.

I mow clover when the dew is off. preferably in the afternoon, and let it lay in the swath the following done before any danger of loss of water between each pound you make.

light rows, never let half dry clover roll up. hay in the swath over night to catch

The hollowness of potatoes may be The great and prepondering inthe result of many causes. Round fluence in shaping the character of quiet varied one and it seems to be potatoes have a greater tendency to the coming cow, is the sire. There expanding more rapidly every year. become hollow than the kidney shap- follows, then, this conclusion. A poor The most important branch of pouled or oval potatoes. For market pur-sire, poor cows, a good sire, good try culture is egg farming, for it is poses the latter shapes are prefer- cows. The dominant influence of the Hollow potatoes may be the result ing of grade herds. How often do we of the industry include rooster growof unusual rapid growth, which in see this shown in the placing at the ing, broiler farming, duck growing. turn is probably caused by an excess head of a mixed lot of very medium 3008e growing, and turkey growing. of available nitrogen cows a pure-bred ball. The resulting Then there is the important branch This is very likely the result of the heifers nine cases out of ten show of breed and raising fancy poultry. In application of too much fresh manure, the blood of the sire, and the improved all of these branches many profitable or the using of a fertilizer which has ment of their milking qualities over combinations can be conducted. Egg

cause scabby potatoes. The soil Keep right on with these heifers. should be in the very best of physical breeding them and their d scendants keeping is the most important phase condition, and should be in a good to pure-bred sires in the same line, of the whole industry since it is the state of cultivation in order to obtain with constant weeding out of the in average sized flocks on the average ferior ones, and in a few years you farms when taken together that make As is perhaps known, the real food have a herd of great producers at the the industry so large. value of the potato lies usually with pail. The great difficulty in this matin one-quarter or three-eighths of an ter is that farmers and many breed- who live on town lots and who are inch of the outside, some 90 per cent. ers even, do not value highly enough interested in poultry, but who cannot of the inside of the potato being com- the importance of the sire. In mak- keep a large flock. For a small famposed of water. Where the potato ing a selection by purchase, the over-ily flock the number of birds to be

The ploughing in of green manure they will find that the great determin- quire some land to run on and they crops is one of the most effective ing power at the outset lies in the will do much better if a certain pormethods of enriching the surface soil, prepotent breeding power of the sire, tion of the lot can be kept green or Green crops contain elements of fer. Of course, it is a somewhat difficult some crop grown. tility derived from the air and from thing to always select such a sire, but

The main purpose is to have a cering of July 2. Mears made the world the mineral and vegetable constitthe mineral and vegetable constitue to the subsoil on which they those herds where the best breeding for the family table and a few fowls hours, 43 minutes and 45 second, tra grow, as well as what they have taken methods have been used, and where for the table at different seasons of velling at an average rate of 587 miles from the surface soil. Therefore, the breeder possesses pride and high the year. These can be obtained at a day, or 24 1.2 miles an hour. Jaeg when green crops are returned to the degree of conscience in his work. comparitively small expense if good erschmidt had travelled 19,300 miles when green crops are returned to the earth and left to decompose in it, as With such men, a poor sire will never methods are followed. Feed for the at an average daily rate of 400 miles by ploughing in, they naturally not be sent out to lower their reputation. fowls may be supplied by wastes from or 20 miles an hour.

secured from the air and subsoil. The What is the weight of a short- the flock takes but little of the time \$800. Jaergerschmidt spent \$1,426. plants best adapted for use as green horn calf at birth? The figures differ of some member of the family and plants best adapted for use as green nord can be considered and the whole arrangement may be very manures are those that derive their greatly, according to the breed and the whole arrangement may be very BABY'S GREAT DANGER support largely from subsoil and grow according to other circumstances. In simple and economical. It would surrapidly and cover the ground well, many cases the biggest calves are prise a great many city folks to learn and where roots penetrate deeply. produced by the cows which are not what can be obtained from a small The growth of these crops may, well advanced in years. At an experi- flock of hens when regular attention with advantage, be largely increased ment in the West of England with is given them. by the use of artificial manure. Buck- Shorthorn cows of dairy type the When one considers the high prices weather than at any other time of wheat.rye, rape, clover and cowpeas greatest weight of a calf at birth was of strictly good breakftst eggs in the the year. Dis are chief among the green crops used 115lb., produced by a six-year-old cow. winter time with the cost of produc-

for the cream to be oxdised without being slightly contaminated at the same time.

The cream separator is a dairy apheads are brown, but one can set no pliance, which must be kept well lubheads are brown, but one can set no pliance, which must be kept well lubstrict rule, as the weather must receive just as much thought and consideration as the stage of ripeness of the clover says Philip Baer, junior, of according to the make of machine by these nests. Apply clive all to the constant of the clover says Philip Baer, junior, of according to the make of machine by these nests. sideration as the stage of ripeness of the clover says Philip Baer, junior, of according to the make of machine the clover says Philip Baer, junior, of according to the make of machine the clover says Philip Baer, junior, of according to the make of machine by these pests. Apply olive oil to the chicks' head. This is better than soon wear out unless kept well oiled. In starting the cream separator the stage of ripeness, I think one should be got up very gradually body will kill it. rainy when our ideal stage of the otherwise the bowl is likely to get out crop is at hand, wait by all means for of balance, and then a lot of fat will be left in the separated milk.

When printing butter up into bricks disinfected. night. The next day we get the hay do not put the butter into the mold making the nests rather dark, giving in light windows, using the side de but first scald the mould and rub well livery rake, this raking should be with salt, then set in a basin of cold

leaves by striking of the rake.

I do not heap hay in curing, bebowl and take the mould and cut the cause of the amount of labor required, mould full out with the mould itself I think I have as good a method— and smooth off with the ladle, push windrow it with the side delivery in out on to the wet butter paper and

the dew. If necessary the windrows Farm range flocks need only be are turned over with the side delivfed once a day from now on until
the end of her second laying season.
This should be done before she starts ery. If one drives straight in making cold weather, preferably at noontime. the rows at first, he can turn a row With the passing of harvest lots of over nicely and all he needs to do is wasted grain will be found in the to drive. When it has become dry, stubble, and grasshoppers galore. If Keep up the house cleaning the control of the stubble of the grasshop of the control of we hook to the waggon with loader, the fowls are fed in the morning they in barn. We inlead with a house of the mow are likely to hang around, their applied with a house of the work thoroughly. Both disease

Do a good, clean tob of mowing. 2.

Don't let hay lay in swath over night if it is half cured or more. 3. Don't tell when clover is dry enough tell when clover is dry enough for rake clover when it is brittle, do it earlier. 4. See that it is dry enough before it goes to the mow. 5. Be before it goes to the mow. 5. Be for juice to appear from the hard night careful to make straight windrows twisted stalks, I decide by the "feel" twisted stalks, I decide by the "feel".

the mow? I never could discern this by the twisting method and watching for juice to appear from the hard twisted stalks, I decide by the "feel" of the hay to the hand, I want it dry, but not powder dry. Another way I tell is the way it handles on the pitchfork. If it comes up very easily with most of the leaves crumbling off, it is too dry—dried to death. If it handles are the fork of the leaves crumbling off, it is too dry—dried to death. If it handles are the coolest possible place, and have the could not sleep a night.

"After I had to ten Lydia E. Pinkham's Vegetable Compound a week I began to improve. My ackache was less and that heavy fe ling in my side went away. I continued to take the Compound and am cred.

"You may polish this if you wish."—Miss CLARA I. GAUWITZ, R.R. No. 4, Box 62, Peoria Ill.

Sych latters rove the velue of Lydia. of the hay to the hand, I want it dry. The confusion of mange and lice is too dry stried to death. If it handles tough, almost soggy, it needs
more curing before hauling.

The one is larger than the other, the
smaller variety causing much less irritation than its neighbouring species.

Such iettra rove the value of Lydia
E. Finkham's legetable Compound for
woman's ills. Why don't you try it?

The poultry industry is a vast and sire is seen very clearly in the breed. returns are obtained. Other branches growing or with dairying and so with the other branches. Farm poultry

As farmers advance in their abil- keep their poultry confined in houses ity to produce cows that will respond for the entire year, but this method Mears of New York the first passendary does not give heat results. Fowls remost profitably to good feed and care. does not give best results. Fowls reger to alight from the "Empire State

> the table, the wastes from the garden. to which have been added grain and the total expenses of his trip, but other necessary foods. The care of thought they would amount to about

green manure crops are used most Theoretically, shallow-pan cream there re some disadvantages as well passed beyond aid. Baby's Own Tab-

Chickens should always be kept Ont. hunting for grain in the litter of straw or hay covering the floor. Do William Kohlrelser, a carpenter,

summer. A good commercial disinfectant may be used. Spray the roosting quarters thoroughly. keep the brooding quarters clean and

Egg eating is easily prevented by plenty of nest room, and not over crowding. Keep the hens busy scratching and they will not eat eggs.

Produce the infertile egg-It pays. Swat the rooster-It pays.

The hen makes the largest profits in the first and second years, and unless any hen is an exceptionally good breeder she should be disposed of at

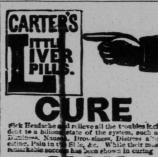
Give the growing chicks plenty of

the fowls are fed in the most straddle a row and rush it to the most are likely to hang around, their appoints and are very particular to spread the new hay evenly over the most as fields far or near and readily learn new hay evenly over the most as fields far or near and readily learn where the good picking is.

The fowls are fed in the most are likely to hang around, their appoints and vermin thrive in filth.

As soon as the cockerels reach the crowing stage they should be put in a separate run and fed all they will eagerly eat up clean.

Clean out all surplus stock. There would feel like cand had such a head would feel like cand head would feel



SICK yet Green Little Liver HEAD

ROUND THE WORLD IN THITY FOUR DAYS

The world's record for globe girdthere are many town people who schmidt, of Paris, two years ago was and is owned by the Argentine Re Express when it arrived on time a utes before one o'clock on the mor

Meare said he had not figured up

DURING HOT WEATHER

More little die during the hot e of the Tab lets will cure the bab are sold by medicine mail at 25 cents a box from the De Williams' Med ine Co. Brockville,

and water uish where dirt found a sack containing \$1000 in sil-

She Was So Ill-Restored to Health by Ly ia E. Pink-ham's V getable Compound.

Pentwater, Mich. very weak and the

"A year ago I was octor said I had a erious displace-ent. I had back-che aud bearing own pains so bad hat I could not sit was in severe pain all the time. I felt discouraged as I had

discouraged as I had taken everything I could think of and was no better. I E. Pinkham's Veg-nd now I am strong s. ALICE DARLING, Pentwater, Mich. rs. ALICE DARLING, 77, Pentwater, Mich.

therWoman says: had such backaches had such backaches
y stand on my feet. I
ring out lots of times,
vy feeling in my right
errible dull headaches
y would make me feel
epy all the time, yet I
night. side. I had such every day and the so drowsy and secould not sleep a

KILLED MAN TO GET HIS AUTO

car owned by Harold A. Shaw, o fUrbana, is declared to have been the motive for the murder of the young man whose body was found buried on the farm of Pobert Penman, near Philo, in Campaign county Iil. Gus Penman, a son of the farmer, is a fugitive charged with the murder of

ook Penmanout in the automobile to discuss terms of a prospective purchase. Penman returned in the car and informed young Shaw's fathe that he had bought the machine. The next day Penman and the car disap-

Newton Wwmen a neighbor, alleges that Penman awakened him at three o'clock on Sunday morning to orrow a spade, alleging that cattle had broken a fence.

The borrowng of the spade gave the authorities a clew. Sheriff Evans went to the Penman farm, where he found the body of young Shaw in a new made grave not foud feet deep. e had been killed with an iron bar

During the naval debate at Ottawa mentioned as having developed to the Dreadnought stage in three years.



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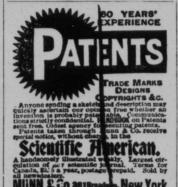
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