

tankage was reduced to 8 per cent .- uniform as before mentioned. the proportion fed from that time on. The following table is a synopsis of The above mentioned factor in con- the experiment:

sumption of feed and consequent load of dairying. the Ontario Agricultural College con- in gains during the first three weeks Miss Anderson came from Sweden dollars a month, and throughout last

tained upon analysis, 59.7 per cent. than did the others. That it is posprotein. At the commencement, tank- sible to balance a ration for growing ituted 10 per cent, of the pigs by the addition of tankage to for the tankage-fed lot. It was home grown grains was clearly dethat the pigs were not eating monstrated since the tankage lot not

Tankage	vs.	Skim	Milk	28	a	Supplemental	Feed for	Hogs.
No. of I							No.	17-22

No. of Lot	No. 1	No. 2
Supplement used	Tankage	Skim Milk
No. of pigs	3 148 days	152 days
Length of feeding period		41.6 lbs.
Average initial weight of pigs	40.6 lbs.	
Average final weight of pigs	183.3 lbs.	201.0 lbs.
Average total gains per pig	142.7 lbs.	159.4 lbs.
Average daily gain per pig	.96 lbs.	1.05 lbs.
Total grain fed per lot Total supplement fed per lot,	1,478 lbs.	1,478 lbs.
skim milk or tankage Total grain fed per hog per	121.5 lbs.	2744 lbs.
Total supplement fed per hog per day, skim milk or	9.98 lbs.	9.72 lbs.
tankage	.82 lbs.	18.05 lbs.
Total grain fed per 100 lbs.	348 lbs.	309 lbs.
gain	\$5.57	\$4.94
Cost of grain fed per 100 lbs.		
Total supplement fed per 100 lbs. gain, tankage or skim milk	28 lbs.	574 lbs.
Cost of supplement fed per 100 lbs. gain, tankage or		\$1.72
Cost of 100 lbs. gain in weight Value of gains made at \$11.50		\$6.66
per cwt	428 lb., \$49.27	478 lb., \$54.97
Cost of gain made	\$26.71	\$31.91
Profits on gains over cost of		*****
feed	\$22.56	\$23.06
Cost of	Feed Fed.	
Oats 65c per bush.	Red Dog fl	our \$40 per ton
Barley 60c per bush.		\$50 per ton
and the second	OUT 1	0.0

fact that the cost of production was accordingly. not as high in the case of the tankage If one chooses to consider cost fed lot as with the skim milk fed lot, production only, the table would indidue to the lower cost of supplemental cate that with skim milk at 30 cents and too often the hens are neglected feed per 100 lbs. gain. On the other per hundredweight tankage would be or given drinking water in small dishhand, the quantity of grain required worth \$77.84 per ton, at 25 cents per es that are promptly tipped over, per 100 lbs. gain in the skim milk hundredweight, \$57,14, and at 20 leaving the hen to go thirsty the refed lot was not so large, which may cents per hundredweight \$36.43 per mainder of the day. Metal brood be explained by the fact that they ton. five pounds more digestible protein in ticular test, there is a decided indicathe supplement fed per 100 lbs. gain tion that where skim milk is not avail- layed with many hens if they are New York scientists say. terms of dollars and cents, the 39 or less constant quantity that tankage gain with a value of 63 cents lowers for skim milk to balance a ration for the cost of the supplement for the the growing hog in Canadian pork skim milk lot to \$1.09 as compared production. with 70 cents for the tankage fel lot. It is also evident from several However, the value of the extra 50 years' work with tankage that care When your sweet corn has tasseled mony. If you have a full moon, you Some people are never mindful of Sing high, sing low,

100 pounds gain as compared with give good results. \$6.27 for the tankage fed lot, and as "Henry and Morrison's "Feeds and a natural sequence profit on gains Feeding."

Skim milk ...30c per cwt.

were receiving, according to analysis, All factors considered in this parthan were the tankage fed lot or, in able throughout the year in a more pounds less of grain per 100 pounds ranks very high as a substitute feed

pounds in weight of the skim milk fed should be taken in feeding. It does out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but home missions until the collection out it is quite time to begin making will not need much extra light, but how a light will not need much extra light wil lot more than counterbalances the increased cost of production giving an increased profit of 50 cents over cost and cots. Pigs do not cot it readily if you indulge your longing to increased profit of 50 cents over cost and oats. Pigs do not eat it readily ask every one of your friends. Your guests will want to be fed was love that made itself known. if the proportion is too large. It has invitations, on ear-shaped pieces of first, but after they have consumed Vs. 6-9. Let her alone . . . a good Where skim milk is available at a been found that from 8 to 10 per yellow paper, might read as follows: uncounted ears of corn, rolls, baked work. Jesus comes to Mary's defence, lower price its superiority would be cent. is sufficient in a ration commuch more in evidence. For example, posed of home grown grains other where it is available at 25 cents per than corn. Feeders also should be hundredweight cost of production careful in starting pigs on tankage to would be reduced to \$6.37, and at 20 make the change gradually. These Wednesday evening, Aug. 15, 6 p.m. cents per hundredweight to \$6.08 per precautions taken, tankage should

develop rapidly and crow at an early All the green reed we can raise for age. They feather rapidly and show the poultry will prove useful because regular midsummer money-making winter by the class and show the poultry will prove useful because regular midsummer money-making winter by the class and show the poultry will prove useful because age. They feather rapidly and show the poultry will prove userul because regular midsummer money-making minutes by the clock, demand a for-proclaimed a fault would be her glory all the marks of vigor. Such birds health and vigor are just as essential will help in producing early-maturing to hens as concentrated rations to pullets next year, and they are the force egg production. The bulky worded just as the invitation is, but the stunts have been given, the whole Hospitality is a virtue that is comtype of pullets that produce fall and green feed helps to prevent digestive substituting your club name and add- crowd will be ready for some active mended both in the Old Testament

fuel in the spring. I find that chicks are about feathered out. The slow feathering members of a floor and in the New Testament, Zacchaeus, party. Pick a spot that is rather some of the older guests will teach and Lydia, and the people of Melita, easily chilled and stuffled and finance and dances. A good six-pound rocky, so you will not have to carry you some old-time games and dances. and Gaius, and as in our lesson, Marnecessary to keep the brooder fires ber makes a family dinner with nor. going for a long time.

If the hens are in yards or on a If the hens are in yards or on a that such hens need any fattening. ably most of your guests will prefer dried-up range they need green food Often they become too fat to be appet the ground for sitting, but if you have chard on well fertilized soil will pro-duce an abundance of large succulent duce an abundance of large succulent leaves. It takes only a minute to not one that is rolling in lumps of fat, turn it in to a money-making affair, exercise. Announce a Running High proportion? Was it that the work of turn it in to a money-making affair, exercise. Were the providing health consider the providing health consider the large succulent turn it in to a money-making affair, exercise. gather a bushel of this green feed and Sprinkle clothes with warm water; it will help in stimulating egg pro- they iron sooner and smoother.

They are fine for laying hens in winter ings?

father died, and the girl was left gardeners and 104 ranchers and stock the guest into the family quarrel. Her the restoration of Lazarus. But that serious consequences might come with the entire operation of the farm, raisers. including the grain crop and the care

The girl determined to continue the ized the post-war period there is no about many things. Jesus recognizes, instinctively impelled to the act taught of self-preservation lies very strongly operation of the farm herself, staking doubt but that the figures of the 1921 first of all, that Martha is really hard- a greater wisdom than she knew. her chance of prosperity on the little census will show that a substantial pressed, and, secondly, that all this The two sisters represent two types herd of seven grade Holsteins. Each increment has been added to the list business springs from loving hospital- of character. There are differences

Broody Hens Need Care.

condition is delayed.

ment of broody hens is the most pro- -Kirby. fitable. Starving and frightening them is not good management. They need plenty of fresh cool water and about often able to build some resemblance tent we were to use had served our precious. All the accounts of this in-to a nest on the ground. The slatted camping purposes for a number of cident stress the costliness of the ointhouse is too hot in summer.

A study of the table will reveal the over cost of feed would be increased a brood coop with black roofing paper on top if the coop is without shade of during the heat of the day. These small brood coops become very hot coops are regular bake ovens when left in the sun.

Waterproofing a Tent.

dry. This process will make a tent adds that the house was filled with the thoroughly waterproof, mildew-proof, odor, and even to a certain extent fireproof. Vs. 4, 5. Some that had indignation. Pucker Pig was poky,

It seems that the moult can be de- ing from the top of the spray tank,

A Corn-Roast Supper Party

That Can be Turned Into a Money-Making Social. BY MARGARET M. SCOTT.

Corn-Roast Supper

Where? On Potato Patch Hill Mr. and Mrs. B. T. Brennell

Bring your fingers

and wear old clothes.

warn them. You will want every guest Or, it might be: to display his very best appetite. If your club or church needs money, We'll be right pleased when you recite.

plank tables. weeding and thinning the mangels way imprison resy-cheeked boys whatever you do, make the pit the winner be chosen by a verbal vote. lessure or spirit for that fellowship centre of operations. You will want and girls in unsanitary school build- to make its opening a regular cere to make its opening a regular cere. A small ham makes a splendid gift.

more strenuous than working their

If you aren't sure that the guests We'd like to hear you tell to-day all realize that it's an honest-to-good- (Don't hesitate, but now begin)

with big black and yellow posters more difficult stunt. By the time all ing a note about the cost of the exercise. You might start off with a and the New, and there are many ex-Whether it's to make money or just footed a bright-colored bag of new story of Abraham and the Angel

The Sunday School Lesson

AUGUST 12.

Martha and Mary, Luke 10: 38-42; John 11: 1 to 12: 8; Mark 14: 3-9. Golden Text - Mary hath chosen the good part, which shall not be taken away from her.-Luke 10: 42.

LESSON SETTING-Our lesson this her capable mind so well fitted her. would tell the truth about the crimes junction with the factor that skim of western Canada. Farming a half talled and the light of Beth-Did she worry? Did she fail of the with which they were charged.

milk is a great deal closer approach in section of Saskatchewan land alone, very successful and prosperous dairy week brings us to the village of Beth-Did she worry? Did she fail of the with which they were charged. Department of Animal Husbandry at no doubt accounts for a greater con-

pared with skim milk. Six pigs of their food their gains were quite close district. Her knowledge of farm life efforts, sufficient to keep her and her ministry. A certain village; Bethany. Lord's feet, and heard his word." The approximately equal weight were to those of the skim milk lot (some was nil. taken from one litter and divided into weeks being equal) with the result life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good taken from one litter and divided into weeks being equal) with the result life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus' last journey to Jerusa-Master said she had "chosen the good life in a small city, but possessed an mother in comfort and free from any It was Jesus life in a small city, but possessed an mother in comfort and free from any It was Jesus life in a small city, but possessed an mother in comfort and free from any It was Jesus life in a small city, but possessed an mother in comfort and free from any It was Jesus life in a small city and life two pens for the test. The grain fed that for the entire test the skim milk inherent love for animals which had sort of financial worry. Yet this is lem. Jesus was footsore and heartwas the same, both as to nature and lot made a greater gain of 50 pounds. never had opportunity of satisfaction only the commencement the girl has sore. He needed refreshment for soul, life does not seem to be so much was the same, both as to nature and lot made a greater gain of 50 pounds. never had opportunity of satisfaction of scientific as well as body. A certain woman valued to-day as formerly. This lesincriminating things. The subject or development. Consequently when made in the direction of scientific as well as body. A certain woman valued to-day as formerly. This lesincriminating things. The subject or development. Consequently when made this extra three days more in which to gain does not tell the whole story, her father purchased a few cows she dairy production in Western Canada. named Martha. She was the elder since the tankage lot developed into a naturally adopted them as her own Though farming in Western Canonsume the grain.

Since the tankage lot developed into a naturally adopted them as her own ada must be considered in the main word. Moffat translates it "welcomed." slightly more even and uniform pen charge, cared for them herself and ich and general condi-She naturally came to make a study tions are such as to discourage the Mary's sitting at his feet was not the of dairying in its various phases and entry of women into the pursuit on seeking of a position of ease. Much Mary as she sat at the feet of the rapidly became convinced that better any large scale, there are continually had happened since last they met, and Lord. the celebrated "I whight sleep." Its things could be accomplished with to be encountered cases of which the pafiner-bred cattle and with superior making undoubted successes against only to a loving listener. Martha was verses of the twelfth chapter of John, tions, she no longer exercises concerd. She induced her father to pur- great odds all over the country. At cumbered about much serving; busied their lood with a reash nor were they only made persistent and economic cleaning up a quantity which pigs of gains once they got started but were their age should do, consequently the quite firmly fleshed as well as being the reason of the twelfth chapter of John, thous, she no longer exercises concumbered about much serving; busied one feels that both the supper and scious control of her functions. It was their age should do, consequently the quite firmly fleshed as well as being the reason of the twelfth chapter of John, thous, she no longer exercises concumbered about much serving; busied one feels that both the supper and scious control of her functions. It was their age should do, consequently the quite firmly fleshed as well as being the reason of the twelfth chapter of John, thous, she no longer exercises concumbered about much serving; busied one feels that both the supper and scious control of her functions. It was the anointing were heartfelt expression. also to plant an area of his farm to declared to be operating farms in ess and friend for her guest. Come sions of appreciation. The generous, might give truthful answers to such also to plant an area of his farm to declare of these 15,094 were own- to him . . dost thou not care? Mar- uncalculating tribute of devotion, questions as might be asked, when parations had just been commenced ers or managers; 255 were florists or that's word is for Jesus, not Mary. "Is "ointment of spikenard, very costly," under its influence for the such commenced ers or managers; 255 were florists or that's word is for Jesus, not Mary. "Is "ointment of spikenard, very costly," under its influence for the such commenced ers or managers; 284 it all one to you." she save She draws

> Vs. 41, 42. Martha, Martha; said in ity. Martha's fault is in failing to of temperament, and this makes for give correct answers to immaterial see that Mary, in her own way, is re- the interest of human relationships. questions, but as soon as the questionfreshing the soul of Jesus. One thing It gives an agreeable tang to friend- er began to "get warm" around the given a cool ventilated hen house and is needful . Mary has chosen that ship. A symmetrical, harmonious secrets of your innermost soul you plenty of shade on the range. The good part. Jesus had more to give to character is to be desired. Here Christ would close up as tight as the proverb-At this season it pays to inspect open front house with the door open this home had to give praises the spirit of devotion, and the ial clam. Your dulled mind would the nest every night at sundown and during the day is usually cool enough. to him. And Mary, in her soul-hunger, spiritual was always to him the prim-

V. 3. Being in Bethany. This beauti-Experiments prove that good treat- earth where young birds can dust. cross had fallen across his way. House of Simon the leper; who had been a leper and had been healed by Jesus. John tells us that Martha served at the meal and that Lazarus, whom Of all the various ways of water- Jesus had raised from the dead, was heavy laying. A broody coop with a proofing a tent, the one most success- there. It was a feast of friends within slatted bottom will break up hens ful in my camping experiences was a circle of hate. A woman. The Gospel quicker than a brood coop or a ship- the one we used last year before we of John says that it was Mary. An ping coop where the broody hen is started on our trip to Ottawa. The alabaster box; a flask. Of spikenard; Peter Pig and Pat Pig often able to build some resemblance tent we were to use had served our genuine, pure anointing oil. Very broody coop can be suspended in the seasons, and we decided something ment. John says that there was a Sam Sheep made the music cool shade of a tree if the poultry must be done to it if it were to see pound of it. Brake the box. Mary It is cruel to keep a mother hen in I purchased one pound each of broke the narrow neck of the flask The stilts were all of oak wood, sugar of lead and alum. After thor- itself, so that, instead of using a few oughly mixing them, I dissolved them precious drops of the odorous oil, she oughly mixing them, I dissolved them might lavish the whole on Jesus. On Sing loud, sing long, in about one gallon of tepid water. In his head. In the ancient world, pagan And then a little more! this solution, the tent was soaked for and Jewish alike, it was a custom to The pigs and lambs all hopped so high about an hour and then hung up to refresh guests in such a way. John

> They were astonished at the costliness and lavishness of the act. Matthew Wig was most ungraceful To spray with a long hose from the says that the disciples were indignant, ground gets aphid better than shoot- while John makes Judas the spokes- But Pat and Pete were splendid; man, and adds that Judas said this, not because he cared for the poor, but With squeals and cries they grabbed because he was a thief. If Mary had given this as a gift to the poor, he, as treasurer of the disciple band, might have enriched himself. The disciples misunderstood Mary's gift, as Martha The audience was tickled; "Why this idleness?" To the poor.

potatoes, wieners, pickles, and cups of against the disciples, as against music: exercising to its rhythm and hot coffee, and, maybe, watermelon as Martha. His first defence is that it attempting to play an accordion. dessert, they will need a bit of exer- was a "comely," "beautiful" act, inascise. They may revolt at anything much as it expressed love. The poor always . . but me . . not always. The second defence is its timeliness. Jominds at first, so start them off with seph and Nicodemus show love for using a churn, I skim my cream carea request entertainment. Each guest the dead body of Jesus; Mary showed fully, being sure to get no milk in, is handed a rhymed request such as: love for the Master while he yet lived and several times a day stir it thordo. She could not save him from the ness meal they are being bidden to, Of the worst scrape you ever were in. brutality of his foes, but she can show him the love of a friend. To the burying. The fourth defence is its "helpfulness." She had helped him for his stern ordeal of death and crucifixion.

potato race, and award to the fleetest amples of it,-the delightful primitive for fun, there is nothing like a little potatoes. There are many new quirks thetic account of the great woman of planning to help the party to success. which may be introduced into this oldhen makes a family dinner, with por-tions left for Monday. I do not think you will want a roasting pit. Prob-did accompaniment for the Sir Richard de Coverley or Farmer in the Dell. selfishness, it is evidence of a certain

you may need to train some of your Squeal. Mark off a seven-foot dis- providing bodily comfort for her boys as waiters, and supply rough tance, explain that the one making the guest crowded out the more gracious boys as waiters, and supply rough most noise while running seven feet would seem that in her care to proplank tables.

Whatever you do, make the pit the winner be chosen by a workel note. Truth-Telling Medicina

Some of us have been perturbed, of late, about a medicine that has been administered to certain prisoners, a "truth serum," given with the thought that under its influence the prisoners

This is of unusual interest, even to those who do not for a single moment contemplate a career of crime. If macy with God, "that strange, mys- there is a drug which may be given to terious life behind the brain that cries us, under the influence of which we out for the living God," then Mary in shall yield up our most secret

spent in spiritual fellowship. Prayer, The drug with which the marvels for the "friendship of God himself," Scopolamin. It is the same substance

things with only such accuracy as

The principle is much the same as the one involved in hypnotism. The willingness of the victim to be used goes only so far as it is in accord with his general habits and methods of life. When the hypnotizer tries to influence his subject to do things that would be contrary to the well established principles of his regular life he is balked Even when the human frame is only acting automatically it still preserves the lines of balance that would be found in conscious effort.

in Livestock.

The one per cent, solution of bluestone (sulphate of copper), made by dissolving four ounces of the drug in a pint of hot water and then adding three gallons of cold water, has given splendid results in the destruction of stomach-worms of sheep and lambs and has also proved fairly effective for the tapeworms of these animals. The dose of the solution is one and one-half ounces for a lamb, and from that up to three and one-half ounces or a trifle more for an adult sheep. The doses should be proportioned to the age and size of the animal to be treated and the severity of the case, Feed is withheld for twenty-four hours before treatment, unless in the case of a very weak lamb, and the treatment is repeated in ten days and perhaps two or three times during

the grazing season. An improvement in this treatment

hot water. Strain the snuff decoction, and then mix the two solutions together and add enough water to bring the entire amount up to five gallons. For years, when making butter The doses are the same as for the from only a cow or two, instead of straight bluestone solution. The snuff mixture must, however, be well shaken before each dose is withdrawn

The present wholesale price of santonin, the sovereign remedy for worms of hogs, being almost prohibitive, oil of chenopodium (American wormseed) is being recommended in its place and is giving good results. The dose of oil of chenopodium (pronounced kenopodium) is two cubic centimeters (thirty drops), for every fifty pounds of body weight of pig and it is given in half an ounce of castor-oil. The treatment should be given after withholding feed for twenty-four hours and is to be repeated in two weeks. Oil of chenopodium is also the new

treatment for worms of the horse and may be given to a pregnant mare with impunity, which was not the case with some of the drugs previously prescribed. The dose for an adult horse is fifteen to twenty cubic centimeters and the drug is given in gelatine capsules. Immediately after the capsules have been administered the veterinarian should give the horse from one to one and one-half quarts of pure raw linseed-oil. The dose may be repeated in two weeks if necessary. The dose for solts has to be proportioned to the age and weight of the animals, but is comparatively large, as much as ten or fifteen cubic gentimeters having been gives to a celt of two or

ONTARIO ARCHIVES **TORONTO**

Barley 60c per bush. Middlings ... \$28 per ton

of feed in their favor.

Watch for the young cockerels that spring.

chicks in the brooder houses next disorders and enables the flock to pro-

and cheaper than sprouted oats. Fine chopped mangels will be a fine source of succulent green feed for the baby

A Successful Dairy Woman

The success of another unaided champion, with a carefully prepared woman on a Western Canadian farm, ration, and the extensive use of the shrouded in modesty, has recently curry comb. When a cow-testing cenbeen revealed quite by accident, and tre was formed in the district where the name of Miss Mary Anderson she lived she joined it immediately, should be added to those of the sev- and two of her cows were speedily eral valorous women who have, un- placed on the honor roll. Careful reaided, achieved success on the expanse cord of individual production is mainjunction with the factor that skim of Western Canada. Farming a half tained and the foundation laid of a

of the dairy cattle. cow gets the attention of a world of Canadian farm-women.

they injure the eggs laid by the other supplied with fruit trees, corn, sun-

foot of Jesus. The disciples say "Why That almost, if you listened, this waste?" as Martha said, in effect,

to be helped by it. Done what she oughly with an egg spoon, and the for use. could. The third defence is its per- next day five minutes' stirring will fectness. Mary had done all she wuld bring the butter.

This Winter A Warm house and a cool cellar day and night the win-ter through: And a saving in

your coal bills of from agto so

A KELSEY

and will heat the smalles

WARM AIR GENERATOR

CANADA FOUNDRIES & FORGINGS JAMES SMART PLANT

and not as the desire "to beg things

recognition of his miracle of com- betrayal. passion, it was an anointing before- However, set your mind at rest.



BY NANCY BYRD TURNER.

Once there was a stilt race

Down on Ferny Farm.

The sky was blue as indigo,

The weather very warm. And Pucker, stout of heart, (To everyone's surprise);

They made their muscles sore! And Wag was worst of all.

They finished in high feather.

And gobbled it together.

had misunderstood her sitting at the They cheered with such good will You'd hear them cheering still. Sing with all your might! sions. Mary alone saw that the su- The pigs and lambs were, oh, so stiff They couldn't sleep that night! -Youth's Companion. There are two ways to get thin to

HAW WE BEND YOU PARTICULARSP

you chose to exhibit.

__-New Treatment for Worms

is the addition of snuff to make the copper-sulphate solution even more deadly to the worms. The bluestonesnuff solution is prepared as follows: Dissolve eight ounces of sulphate of copper in two gallons of hot water. Soak eight ounces of snuff or finely powdered tobacco leaves for twelve hours in one-half gallon or more of

It pays to breed from rapidly duce more hatchable eggs for early feathering birds as it saves brooder spring incubation. can stand quite a little cold when they Sell Old Hens as They Are.

in 1912 with her mother to join her winter seventy-one per month. To- I. MARY CHOOSES THE BETTER PART, feeding value of tankage as a supple- However, from the time when the father, who had preceded them and gether with the other produce of the feeding value of tankage as a supplemental food for growing hogs as commental food for growing hogs as compared with skim milk. Six pigs of their food their gains were quite close

V. 38. As they went. Jesus is on his
they deep longing for communion with thoughts, we must be looking for detankage as a suppletankage lot became accustomed to
tankage acc

parations had just been commenced els of managers, 284 it all one to you," she says. She draws witnessed to their great happiness in under its influence, failing to realize

In the movement amongst women and Mary. towards the land which has character- gentle tones. Careful and troubled hand for his burying. The love that There is nothing to it. The instinct

confine all the brooder hens. If found But houses covered with black roofing had sought the priceless gifts that ary thing. But he believed in "doers," the first night they can usually be paper must have considerable circula- Jesus had to bestow. broken up in about three days. If they tion of air or the hens are devitalized. II. MARY DOES THE BEAUTIFUL THING, waste time setting in the hot hen house Plenty of shade on the range can be they injure the eggs laid by the other supplied with fruit trees, corn, sun-hens, and also become reduced in flesh flowers or an evergreen hedge. Colony and vigor so their return to laying houses raised from the ground will the priests and scribes was gathering furnish a few square feet of cool round him, and the shadow of the

r. s. v. p. Misery loves company, they say; Your talent gives us much delight,

Probably you have a grove or hilltop time race to make it more interesting. Elisha "to eat bread" (2 Kings 4: 8); Old hens of the heavy breeds are near at hand at which to stage the If you have room enough, maybe and in the New Testament, Zacchaeus,

Just before the party breaks up it Martha's excellences.