

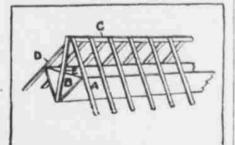
### FEEDING THE HOGS.

Rude Table Manners and the Waste

of Food Prevented. One of the greatest troubles with the hog is that he is so irrepressibly hoggish. When you feed him he apparently feels it his inherent duty to crowd every other hog as far and forcefully away from the feed as possible. When fed grain on the open floor he takes it upon himself to cover as much as he in the soil. The vegetable proper can, to keep nosing and pushing his weighs from one to two and a half fellows, often to his own loss of food, pounds and has a yellowish wrinkled rude "table manners." When fed slop appear after culture. The pulp when in the trough the biggest hog will in- cooked has a slight greenish color."

big enough. share I have a number of schemes and of the ordinary potato. The Early devices, but I consider the one shown Rose in one instance gave 3,000 pounds in the illustration to be as good as if to the acre, the American Marvel 3,000 not better than any, says a writer in pounds and the Solanum commersonif Farm and Fireside.

The first requisite is a good sized, well constructed trough built preferably in V shape, as shown by A. The



### A GOOD TROUGH GUARD.

upon the size of the hogs to be fed. A small trough, with six inch side boards. may be used for the wee pigs and twelve or sixteen inch stuff for the large shotes and breeding sows. The size of pieces C and D should depend upon the weight of the animals and the strain likely to come on the frame. For hogs of ordinary weight a piece ridgepole, C, and pieces 1 by 3 or 2 by the trough and, if a permanent trough in the hog house, spiked to the floor to prevent breaking off. The upright, E. firmly spiked to B, should be amply stout to secure endwise rigidity.

For delivering slop to the trough a trough.

## Fall Seeding of Alfalfa.

The ground for alfalfa should be well settled before seeding and only the surface made loose. Alfalfa will usually fall if seeded in the fall on freshly plowed ground, according to H. M. Cottrell of Kansas, who says: cross disked.

seed quickly and force the fall growth. it will not pay to sow.

## A Catch Crop of Turnips.

"Do not leave your land bare" seems to be the motto of farmers in Flanders. As soon as the first wheat, barley and rye are cut the sheaves are left in the middle of the field, and a very superficial plowing is given, with applications of chemical manures, and the land is then immediately sown to turnips. It is not rare to see some fields cut, plowed and sown on the same day. While the turnips are growing two or three hoeings are given, and liquid manure is applied. At the end of turnips which are consumed on the land or siloed.

## Dutch Cattle In Belgium.

A great many Dutch cattle are imported into Belgium, as a number of farmers find it advantageous to buy certain classes of these Dutch andmals rather than to breed them at home. Belgian farmers have given up breeding the Shorthorn race for twenty years past.

Home Grown Crops For the Dairy.

At the New Jersey experiment station home grown crops-alfalfa, crimson clover, oats and peas, cowpeas and soy beans which are rich in protein have been utilized in the dairy at a greater profit than could have been realized by selling them at the market

Agricultural Schools For Girls.

In Belgium high schools of agriculture are established for young girls who want an education in agriculture complete enough to enable them to undertake the management of large farms or to teach in agricultural

### CURRENT DEVELOPMENTS.

News and Notes of Interest In Various Lines of Agriculture.

By R. L. WOODS. Washington.-The new white potato from Uruguay, Solanum commersoull, ject of some information supplied to the state department by the United States consul at Rouen, who says:

somewhat like those of the Irish potato, and the flowers are abundant, of After one planting the plant perpetuntes liself from the broken roots left

that lays himself down, gulping in his were very bitter, but under cultiva. as follows: own and the smaller ones' share until tion this characteristic has greatly too full even to grunt, when he will diminished. Peeling also takes away stretch out for a snooze if the trough is much of the acridness. In splie of the bitter taste animals are fond of them. To avoid the waste of feed and to "In the same soil," says Mr. Haynes, 8.500 nounds."

### Not Turning to the Farm,

With the apparent great increase of somewhat surprising to learn, from a special report to the census bureau, Eagle Point, visited Dr. Durrin the width of the sias boards will depend somewhat surprising to learn, from a that in 1900 agriculture showed a was on the increase. However, agriculture still makes a good showing, as almost 40 per cent of all the men workers in the total population was engaged in agriculture, with 24 per cent in manufacturing and mechanics, 18 per cent in trade and transportation, almost 15 per cent in domestic and personal service and 314 per cent in professional service.

To Be Tried on a Bigger Scale. The remarkable intensive farming of J. D. Detrich of Pennsylvania has become a familiar story during the past two years. Mr. Detrich brought up a run down farm of fifteen acres to the point where it supports more than two 2 by 4 inches should be used for the cows to the acre, nothing being bought except brat, and cottonseed meal. Ag-2 inches for the guard bars, D. These ricultural experts reason that the Deshould be securely naffed to the side of trich methods of intensive farming if applied by dairy farmers throughout the United States would be worth \$40,-000,000 a year to the dairy interests,

The question having been raised whether what has been done on fifteen acres would result equally well on a spout or small trough should be ar- larger scale, it is said that Mr. Detrich ranged to enter at the end of the feed is to try to prove the proposition on a new farm of 300 acres which he has purchased in Chester county, Pa. On MI his fifteen here farm every bit of space was devoted to crops, none to pasturage. The animals were kept in the stable or barnyard the year round.

Grain Weevils. The two forms of grain weevlls most Well cultivated cornfields, with the In evidence are the common grain stalks cut and drawn off, give ideal moth and the black weevil. In either conditions. Such fields should not be case the most ready method of their plowed, but harrowed only before seed- destruction is the employment of caring. Wheat, oats, flax and millet stub- bon bisuiphide, one pound at least of ble ground plowed shallow, harrowed the liquid to 100 bushels of grain, or thoroughly and allowed to settle before | 1,000 feet of space. In ordinary cribs seeding furnishes good conditions for and bins the most important provision alfalfa. If such ground is mellow is to make the room as nearly as possiplowing may not be necessary, as the bie gas tight, in order that the gas land will only need to be disked and may remain in all parts of the space in full strength and for the required The best time to sow is in the last time. It must enter, by diffusion, all half of August. It is safe to sow as cracks and crevices, even those belate as Sept. 15 if conditions are good. tween the grains of corn in the ear, The ground must be well settled, with and must penetrate the burrow of the a loose mulch on top, and well saturat | individual weevil or its grub in the ed with moisture so as to bring up the wheat berry. This thorough diffusion will only occur after some time, even If either of these conditions is lacking in a saturated atmosphere. Twentyfour hours is short enough for certainty, even where the gas can be kept full strength in the bin.-E. A. Pope-

## Harvesting the Sugar Beet.

The time of sugar beet harvest is usually indicated by the argiculturists of the sugar factory for which the beets are desilhed, and notice is given to the grower to deliver his beets to the factory. An expert in sugar beet graving can randily discern when beets are tipe. The leaves droop and take on a yellow cast. The sooner they are harvested after this the better, as they of a few weeks the farmer has a crop have reached their maximum of sugar and beaten, in a labor riot, until caten. Mrs. Win. M. Saroud, Midto lower the purity and sugar content of the beets. If it is apparent that the crop cannot be received at the factory at some time in the near future, the beets should be harvested and siloed, The contract usually provides for following the orders of the factory in this respect, and this is the safest course .-C. F. Saylor.

## In the Poultry Yard.

The hens that pass their molt early

should be chosen.

Sunflower seed will help to hasten the molting of fowls. Linseed meal is also useful for the same purpose.

Ducks are not subject to cholera or roup, and lice do not trouble them at

age and plenty of water.

well as pleasure, to help to make known any means of relieving the suffering of humanity. Ten years ago I was taken with trouble and pains through my chest and body. I had give all an equal chance to secure their "the yield is greatly superior to that then been under the cure of four dectors and they gave me up as incurable. I was so weak and run down that I could scarcely walk across the street. All my friends and neighbors thought my days on earth were nearly spent. I visited Dr. Darrin in Portland ten years ago and was cured by him in two months. I interest in agricultural matters it is have never been ill since, and feel well

diminishing proportion of workers, trouble, called consumption, and a while the numbers in professions, manufactures, trade and transportation at Eagle Point, where I reside and

> LANE COUNTY TESTIMONY Darrin has cured me of eczema, piles and a generally run down condition of the whole system. I reside at

DE DARREN'S PLACE OF BUSINESS, Dr. Darrin can be consulted free at the Smeede Hotel, Eugene, Oregon, until October 1, from 10 o'clock to 5 dally, evenings 7 to 8, Sunday 2 to 4, The doctor makes a specialty of all diseases of the eye, ear, nose and throat, catarrh, deafness, bronchitis, lagrippe, heart, liver, bladder and kidney diseases, or those who suffer from apathy and indifference. Also genito-urinary and skin diseases in either sex, such as blood taints, seminal weakness and lost vigor, varieocele and stricture, Circulars and question blanks sent to any address and correspondence solicited. Many full directions for their use.

REPORT OF THE CONDITION

# 

at Cottage Grove, in the State of Oregon, at the close of business, Aug. RESOURCES.

Loans and discounts
Premiums on U. S. Bonds
Bonds, securities, etc 6.832 09
Banking house, furniture and fixtures 6,750 00 Due from National Banks not Reserve
Agents
Due from State Banks and Bankers 3,292 74
Due from approved reserve agents 85,360 81 Fractional paper currency, nickels,
and cents
LAWFUL MONEY RESERVE IN BANK, VIZ.
Specie. \$13,50 00 Redemption fund with U. S Treasurer
5 per cent of circulation 625 00
Total \$200,460 68
THABILITIES.
Capital stock paid in 25,000 00
Gridivided profits, less expenses and
Inxes paid
National Bank notes outstanding 12,00 00 Due to Trust Companies and Savings
Banks 53 43
Individual deposits subject to check 154,164 51
Demand certificates of deposit 2.180 35
Cashier's checks outstanding 1.753 to

State of Oregon, /

88. County of Lane. I, T. C. Wheeler, Cashier of the abovenamed bank, do solemnly swear that the above statement is true to the best of my

knowledge and belief T. C. WHEELER, Cashier. Subscribed and sworn to before me this 30th day of August, 1905.

FINGAL S. HINDS. Notary Public. Correct Attest GEO. M. HAWLEY N. W. WHITE Directors OLIVER VEATOR

# ATTAKED BY A MOB

content and purity. Warm fall rains covered with sores, a Chicago street lothian, T x weit s. May 51, 1901; are liable to start a new growth of the car conductor applied Bucklen's bests, causing them to send out a fresh supply of rootlels. This has a tendency and well. "I use it in my family." the best medicine we ever used for to lower the purity and sugar content writes J. G. Welch, of Tekonsha, constipation, fallous fever and ma-Mich, "and find it perfect," Simply Jaria. Sold by The Marforn Phargreat for cuts and burns. Only 25c at Benson's Pharmacy.

Beginning with Sept. 1st the Soutnern Pacific will sell round trip tickets, Cottage Grove to Portland and return for \$4.85 good for 30 days. This arrangement is made in order to give all a chance to visit Portland and the fair, and to are the ones to keep for early winter stimulate the attendance upon the Exposition. While the trains are In selecting breeders for market now loaded heavily arrangements stock only broad, full breasted birds have been made so that much larger travel can be accomodated,

## GOT OFF CHEAP.

He may well think he has got off heap, who, after having contracted onstipation or indigestion, is still roup, and lice do not trouble them at able to perfectly restore his health.

Geese are adapted to wet lands and do well if supplied with good pasturage and plenty of water.

Consider the standard of this but Dr. King's the sleep more or less and is often the cause of insomnia. Many cases have been permanently cared by Chamberstipation, eec. 25c at Benson's Pharkage and Liver Tablets. macy; guaranteed.

## FOUR DOCTORS FAILED

Medford Exchange.

Dr. Darrin has been so thoroughly heralded by the press of Oregon that there are none who are not aware of his presence or conversant with the which has attracted considerable at many hearty endorsements that come tention as grown in France, is the sub- to him from every section of Oregon. Many of these are from well-known a u d prominent persons-persons whose word is unquestioned by their friends and neighbors, whose vera-"The leaves are small and slender, city is recognized far beyond the commanity in which they live, and whose endorsement carries with it more tate, and the flowers are abundant, of than ordinary convittion; yet even a pale violet color and very odorous, the testimony of those of more than local reputation fails to carry with it onite the degree of conviction that is borne by that of the testimental, relating to facts personally known to the reader; Mr. A. Fool, of Eagle Point, a well-known resident of Jackfellows, often to his own loss of 100d, show more of less is wasted by his skin, covered with lenticels, which dissubmits over his signature what he knows of Dr. Darrin's professional ability in a complicated case in which variably work his way through or over | It further appears that as grown in four doctors had previously failed, the Jam and get his carcass into the France in 1901 all of a certain num- and tells of a neighbor who is also trough, where ke complacently stands ber of tubers taken from the crop by ablo to bear splendid evidence of the lengthwise and if not satisfied with random and cooked with the skin on doct it's curative powers. He writes

Mr. Editor: I hold it my duty, as

same year and was cured of lung have for fortwenty years. A. Poor.

Vida, Lane county, Oregon, L. M. Hantwis

The tickets will be good for 15 days, with stop over priveleges. Holders of Exposition, round trip tickets from the east can purchase cases can receive home treatment these tickets this rate, it will after one visit to the doctor's office. depend upon the energy shown by Batteries and beits furnished with the community as to the number of the community as to the number of visitors secured.

Engaged people should remembe that, after marriage, many quarrels can be avoided by keeping their dimy wife suffered intensely from dys- Pharmany. pepsia, complicated with a torpid liver, until she lost her strength and vigor, and became a mere wreck of her self. Then she (ried Electric Bi) ters, which helped her at once and finally made her entirely well. She is now strong and well. Benson's Pharmacy sells and puarantees them nt 50c a Dottle

ABSCESS:

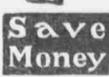
Absences, with few exceptions, ore Indicative of condition or de-

W. H. Harrison, Cleveland, Miss. write, Aug. 15, 1902. "I want to say a word of praise for Ballard's Snow Liniment. I stepped on a nall, which saused the cords in my leg to con-1.753 to tract and an absence to the in my \$200,000 cs knee and the doctor told methat I would have a stiff leg, so one day I went to J. F. Lord's drug store (who is now in Denver, Colo. He recommended a bottle of Snow Liniment: I got a 50c size, and it cured my leg. It is the best finiment in the world." Sold by The Modern Pharmacy

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Finding health is tike finding goney so think those who are suck When you have a cough, cold or sore thront or chest brigation better act promptly like W. C. Barber, of Sandy Level, Va. Heways, Third a terrible chest trouble, coursed by smoke and read dust on my lungs, but, after finding no relief in other remedles, I was cured by Dr. Klag New Discovery for Co-simuption Coughs and Colds: Greatest sales To the Editor: - I am glad to sign uny cough or lung medicine in the my name to a statement that Dr. world. At Benson's Pharmacy: Inand \$1.00, guaranteed Trial bottle

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2:30(7:30) 0 | Cr tage Grove | 2:50(7:50) 3:2 | Walden 2.00,7.59 0 2.59,7.59 6.31 3.04,8.04 8.3 3.14,8.14 8.3 3.17,8.17 9.0 3.30,8.39,10.0 8.35,8.35,11,3 3.38,8.40,12 1.31,8.45,12,8 8.50,9.0,15,0 Currin Caro Gordo. Haker Borons Red Raes ... Gravel Pit ... Stewart Rocky Point ... Red Bridge ... Wildwood ... 3:50 9:05 15:6 3:55 9:16 16:6 17:0 1000 . End of Frack.

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