

f You Could Look Shiloh's Consumption Cure Sumption, Bronchitis

RAISING FARM HORSES.

Karl's Clover Root Tea purifies the Blood

Crossing of Clydesdales on Trotting Bred Horses.

B. V. Wilder of South Dakota in a communication to Breeder's Gazette anent crossing draft stallions on thoroughbred and trotting mares says:

I see Mr. Wing still gets a brushing because he said he raised a good horse from a cross of the thoroughbred on a draft mare. There is no reason why this cross should not produce good farm horses if good smooth draft mares are used to the right kind of a thoroughbred stallion. Who has not seen the large, overgrown sluggish draft horse that had nothing but size to help him out? Any good 1,200 or 1,300 pound horse could outdo him easily.

I have tried crossing trotting bred mares with draft stallions. They frequently made the best kind of farm



CLYDESDALE STALLION.

horses and sold at a good profit. The two mares used in this cross were good animals in every respect. Out of five colts from three different draft stallions only one made a poor horse. The colts I speak of were from Clydesdale stallions that weighed from 1,500 to 1,000 pounds. I owned the three stallions. They each stood two years here, so I had a good chance to compare my colts with those from blg, heavy mares. While those from big mares made the best sellers for the eastern market, the others were the best all around farm horses. This season I am using a Percheron stallion on one of the same trotting bred mares.

I think Mr. Wing's opinion on horsesh is sound enough, yet away ahead breed of horses that amounts to any. The parts mark-I remember horses my father ed A A A are owned thirty years ago that could do | made of a small as much work on a farm as any draft



Sheriff's Sale.

NOTICE IS HEREBY GIVEN THAT NOTICE IS HEREBY GIVEN THAT by virtue of an execution and order of sale duly issued out of the circuit court of the state of Oregon for the county of Polk, bearing date the 18th day of January, 1902, in a suit there in pending, wherein Abel Uglow is plaintiff and Rolla Waterhouse and Polk County bank, a corporation, are defendents, upon a decree rundred and entered in said sait on the 13th day of January, 1902, and to me directed, commanding me to sell the hereinafter described premises, and out of the proceeds of such sale to make the sums of mons y in said decree specified, I will on

Saturday, Fabruary 15th,

1902, at the hour of 1 o'clock, p, m, of said day at the west door of the county court house in Dallas, Polk county, Or, sell at public house in Dallas, Polk county, Or, sell at public auction to the highest bidder for cash in hand on day of sale the said premises, which are described as follows, to-wit: Lots one (1) and two (2) in block thirteen (13) in the town of Monmouth, in Polk county, state of Oregon, as shown by the duly recorded plat of said town, together with the tenements, hereditatown, together with the tenements, heredita-ments and appurtenances thereonto belong-ing or in any wise appertaining. Said sale will be made subject to redemption in the manner provided by law.

Dated Dallas, Oregon, this 17th day of Jan.,

J. G. VAN ORSDEL, Sheriff of Polk county, Oregon.

For Sale.

27 ACRUS OF LAND AT PEEDER. FOUR ACT rus in mendow, 4 acres in fruit, ba ance pasture. Good louise, good larn, fine spring, on one fourth mile from school house, store and pastoffice of adjoining p emises. See or address, Pos

CASTORIA The Kind You Have Always Bought SWEET POTATO STORAGE.

There is a Tendency to Fill Slowly acid and potash.

Intelligent growers differ as to the best treatment of sweet potatoes durng the sweating period, the difference being rather as to means than end. It ue, from \$5 to \$8.50. is now generally believed to be destrable to get rid of a part of the water in among large growers has been and still is to keep the storage room at fed with Indian corn exclusively. filled and afterward, as long as no indications of sprouting are seen, a period of a week or ten days or two garden is reported. weeks. During this time free ventilation is provided to carry off the evapo- ture for the control of asparagus rust rated moisture. After this no artificial at the Geneva (N. Y.) station has given heat is required, excepting to keep the a gain of almost one half in quality temperature above 50 degrees. Pota- and quantity. toes treated in this way are said to be kiln dried.

A difficulty attending this high temperature method is that it necessitates storing the potatoes more rapidly than | Garden market, in London. always convenient, for if the work lingers the first are apt to be sweated too much or the last too little. Whatever the merits of this method, it is found very difficult of application to large crops or in large storehouses, and the tendency now is to allow the sweating to proceed more slowly at a lower temperature. The filling of some large houses occupies several weeks, and dur-ing this time, generally in October, the uses are thrown open in pleasant weather for free circulation of air, and but little artificial heat is applied. It is claimed by those who store in this way that it is not only more conbut in every respect better than the high temperature method.

THE CROP REPORT.

Lowest October Average For Corn Ever Recorded.

monthly report of the statistician f the department of agriculture shows the average condition of corn on Oct. 1 have been 52.1 as compared with 51.7 last month, 78.2 on Oct. 1, 1990; 82.7 at the corresponding date in 1899, and 81.8, the mean of the October averages of the last ten years-

The average for the entire country is the lowest October average ever re-

corded. The preliminary estimate of the yield er acre of oats is 25.1 bushels as comared with 29.6 bushels on Oct. 1, 1900; 0.7 bushels at the corresponding date in 1899, and 27.2 bushels, the mean of the October estimates for the last ten years. The average for quality is 83.7 keep up to him trotting. He could pull als, but had ideas as to news that were est death rate of any civilized counagainst 89.2 last year and 89.5 in 1809. The preliminary estimate of the yield per acre of barley is 24.7 bushels compared with 20.4 bushels on Oct. 1, 1900; 27 bushels at the corresponding date in 1899, and 23.4 bushels, the mean of the October estimates of the last ten years. The average for quality is 89.2 against 82.1 last year and 88.4 in 1809.

The preliminary estimate of the yield per acre of rye is 15.1 bushels as compared with 15.1 bushels on Oct. 1, 1900; 14.4 bushels at the corresponding date n 1899, and 14.3 bushels, the mean of the October estimates of the last ten years. The average for quality is 89.4 against 92 last year and 90 in 1899.

The average condition of buckwheat on Oct. 1 was 90.5 as compared with 90.9 last month, 72.8 on Oct. 1, 1901; 70.2 at the corresponding date in 1899, and 80.5, the mean of the October averages of the last ten years.

A Perfect Barrel Header. This barrel header works to perfection, says The Farm Journal, and any

wagon tire with hinges at C C. D D are rods of half inch round Iron riveted to

the frame three BARREL HEADER. inches above hinges on each side, but left to turn freely as a hitge. R is a piece of two nch plank nearly the size of a barrel head. Place the head on the barrel, then the header in position. Loosen the top hoops, bear down A to press the head in. Drive down the hoops and the head is in.

Though not a large asset on the ordinary farm, poultry manure is so rich that it well merits more attention than It now receives. As both the liquid and

Rheumatic pains are the cries of protest and distress from tortured muscles, aching joints and excited nerves. The blood has been poisoned by the accumulation of waste matter in the system, and can no longer supply the pure and health sustaining food they require. The whole system of some hot meat sauce, such as feels the effect of this acid poison; and worcestershire. Freeze the pulp solid not until the blood has been purified and in an ice cream freezer. When hard, brought back to a healthy condition will pack in fancy molds like tomatoes, aches and pains cease.

Mrs. James Keil, of 207 Ninth street, N. R., Washington, D. C., writes as follows: "A few mouths ago I had an attack of Sciatic Rheuma-tism in its worst form. The also a member of the fac-ulty of a leading medical college here. He told me

sand I would get well ive times without re eft, I declined to cont recommended for Rheumatian, I decided, almost in despair however, to give the medicine a trial, rud after I had taken a few bottles I was able to hobble around on crutches, and very soon thereafter had no use for them at all, 8, 8, 8 having cured me sound and well. All the distressing pains have left me, my appetite has returned, and I am happy to be again restored to perfect health.

ead to ruinous habits.

We have prepared a special book on Rheumatism which every sufferer from this painful disease should read. It is the most complete and interesting book of the kind in existence. It will be sent free to any one desiring it. Write our physicians fully and freely about your case. We make no charge for medical advice. A
THE SWIFT SPECIFIC CO., ATLANTA, CA.

result is a manure containing large percentages of nitrogen, phosphoric

Analysis and value per ton of poultry manure: Water, 56 per cent; nitrogen .8 to 2 per cent; phosphoric acid, .5 to 2 per cent; potash, .8 to .9 per cent; val-

The composition of the manure will depend largely on the character of the the sweet pointo soon after, if not be-fore, it is stored. A method common green bone and a mixture of grain will green bone and a mixture of grain will be more valuable than that from those

> News and Notes A scarcity of English seeds for the

Spraying with bordeaux resin mix-

In England they use the motor wagon for the quick transit of berries, tomatoes and other perishable produce directly from the producer to Covent

Tobacco dust treatment kills root aphls of trees. Uncover the roots as far as they can be traced, cover with

A deficient and inferior wheat harvest in France is the report of the United States consul at Rouen.

The General Purpose Percheron. An old 1,700 pound Percheron horse, Honest Charley, did good service in this county (Carroll county, O.) for almost a score of years and perhaps be-got more foals than any stallion ever 'n the county, writes J. L. Buchanan in Breeder's Gazette. He was gray. and all of his colts were gray, which surely shows the prepotency of the Percheron blood. Honest Charley could trot his half mile in 1:20, or at a 2:40 rate, and won more than one race at county fairs. His colts were all good travelers. I think we are safe in saying no other horse of whatever breed got as large a per cent of his colts good movers.

I will tell you of the only two we ever owned, and their history will apply to a great many others in this and adjoining counties. Charley, as we called him, had for his dam a very on rough and sluggish mare weighing 1,200 or 1,300 pounds. Charley when developed weighed 1,580 pounds and could outwalk, outtrot and outpull that had to run nearly their best to a buggy seventy-five miles a day or haul his half of 1,400 feet of green oak lumber over our hills.

Fan was a beautiful dark gray mare purpose mare, a good worker wherever bitched and was about as good a traveler as Charley. As a two-year-old she was driven in a buggy fifty miles in seven hours and forty-five minutes.

Smell Horse, Light Lond. An Illinois correspondent of Breeder's Gazette writes as follows:

My neighbor, who has had fair sized horses for awhile, got in line four years ago and bred to a thoroughbred. So one day last spring I met him and said, en to it." "Hello there, neighbor, where are you going?' The answer was, "I am going down to my neighbor's to trade this big plow for a small one" (to work his half thoroughbred to). So there it is. The smaller the horse the smaller the load. But every man must choose his own breed. I prefer those of the coach horse type for the ordinary farmer, as they of some that think there is only one blacksmith will make it for 75 cents. can pull a binder, mower or plow and go to town and back and not be hurt the horses tolled splendidly up th and, I think, can stand the heat a little better.

> We believe that every farmer as far as possible in the grazing, grain and forage producing districts should use and breed dual purpose cattle, says Farm and Ranch. Where milk and butter are the sole objects, as with those who keep cows in the towns and cities and on the cotton farms, the dairy breeds are of course preferable, but this class constitutes only about one-tenth of the people who keep cows. Farmers, as a rule, should not only breed dual purpose cattle, but should only such breeds as will, providing the requisite amount of milk and butter, produce also first class beef animals. Farmers should supply their local demand with the best beef

In the Sheep's Favor. It is in favor of the sheep that they will yield a profit under conditions sc unfavorable that other farm animals

under the same conditions will be un-

the country produces.

How to Make Frozen Tomato Sauce. Peel and chop rather fine half a doz en ripe, solid tomatoes; season with

pears or apples and let stand two hours

in salt and ice; then turn on crisp let-

tuce leaves. Serve with a spoonful of

mayonnaise. How to Make Apple Jelly Pudding. Boil one and a half pounds peeled apples with one quart of water; stir through sieve; then add one-half pound sugar and the juice of two lemons Soak 15 sheets of white and three of red gelatin for five minutes in cold water; press out and mix with the apple sauce; stir over the fire until the gelatin is all dissolved; then pour into a form and set on ice to get firm; serve with vanilla sauce.

How to Make Ginger Beer. Twelve quarts boiling water, three tablespoons of cream of tartar, three the great vegetable purifier and tonic, is the ideal remedy in all rheumatic troubles. There are no opiates or easi in it to disturb the digestion and to ruinous habits. buil yeast cake dissolved in one-quar-





Justice John M. Harlan of the United State supreme court, when a practicany horse for several miles around. Ing lawyer in Louisville, once tried his We thought he could show a three min- band at newspaper work, taking the ute clip, and he had not been trained. place of a personal friend, then editor We had 1,000 and 1,100 pound horses of the Louisville Commercial. The justhe Louisville Commercial. The juse got along all right writing editoriat variance with those of the city edi-

One of the reporters had written a elever account of a man who had fallen of 1,250 pounds. Fan was an ideal all from the fourth story of a building and escaped without serious injury. It made a story of about a column length. With a proof of the article in his hand the temporary editor came to the city.editor and said:

"Mr. Smith, please have this story cut down. I can't see anything in it that makes it worth that space."

But it's the 'star' story of the day, Mr. Harlan," gasped the astonished news man, "I think it's a remarkable story and well worth all the space giv

"I don't," said Justice Harlan. "If a man had jumped up four stories, it would certainly have been remarkable, but even a fool could fall down four stories, or half a dozen, for that matter."-New York Times.

The Driver's Point of View. The hotel coach was filled with a rowd of happy, jubilant visitors, and hills. As each eminence was reached and at every turn in the road the crowd would burst forth into cries of wonder and delight at the magnificent scenes which burst upon their view. The mountain jehu alone preserved a dignity and silence which rather awed the others. At length, after a particularly lovely view had been passed, one of the guests at the driver's left hand remarked:

"You don't seem to take much inter est in the scenery. No doubt it's an old

The driver shook his head. that's not it," he answered. "I just don't care." Then be leaned a little closer and whispered: "But I knows just how you folks must feel. You all come from a long distance just to see things, and you're bound to enjoy it anyhow so as to get your money's worth and not feel as though you was cheafin' yourselves. Oh," said this driver in a superior tone, "I don't mind It when I understand how 'tis."-LesNot to Be Made Fun Of.

Much fun is poked at New Jersey as the headquarters of mosquitoes and malaria, but according to Frederick L. Hoffman, an expert on the comparative mortality of different countries, New Jersey has the lowtry, excepting Norway only .- New

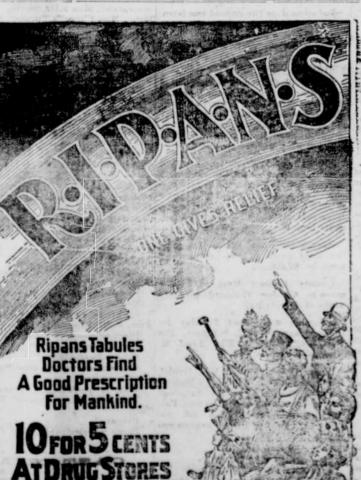


PIMPLES



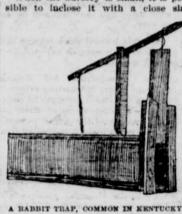
CURE CONSTIPATION.

NO-TO-BAC Sold and guaranteed by all drug



Common Kentucky Institutions.

may therefore not come amiss.



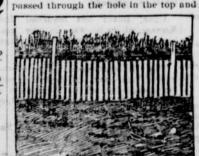
A RABBIT TBAP, COMMON IN KENTUCKY. serve all the purposes of the ordinary fences required to keep out stock. In timbered countries, where rabbits are West Virginia. For sale by Adam K. most troublesome, fences of this character can be cheaply built. Two types of fence suitable for the purpose are to be seen in the state. The most com- Winslow's Southing Syrup has been apart with No. 11 wire, stout posts be-

expected to turn. The second type is made of shorter slats, three or four feet long, and these may be supplemented above by one or more wires stretched from post to post. J. Q. A. Rahm has built such a fence about his nursery. He uses slats three feet long, none less than half an inch thick, and sets his posts in spring, waiting until hot weather in August and September before putting up the slats in order to have the wire fully expanded at the start. The wires are simply crossed between the slats and are kept tant, while building, by a barrow loaded with about 1,000 pounds of stone and placed 100 to 400 yards ahead | pattern of standard and tourist sleepof the workmen. Near the barrow the wires are secured to a single tree made trib in reach of all. For illustrated of a piece of stout timber, a log chain being passed around this and secured to a weighted barrow.

Rabbits are very easily caught, not- gon. withstanding their well known cunuing. One of the simplest and best traps used for the purpose is made of about two feet long. These pieces are nalled together se as to make an oblong box, one end of which is closed with a short piece of board, while the other is provided with a door consisting of another piece of board which into lumbago. Act occordingly and sides down from above in grooves cut you will be glad you saw this. There slides down from above in grooves cut in the projecting sides or between slats nailed to the end, as shown in the cut.

The bottom piece may also be allowed bored through the top at about the middle of the box, and midway between this and the door a stick is secured in an upright position. Across secured by a natl in a notch made in the upright one so that it will seesaw up and down. A third stick of small size is notched near one end and secured at the opposite end by means of a piece of twine to the end of the larger movable plece. This movable piece is now connected by twine at its forward end to the top of the door,

when the trap is ready to set. The door is elevated, the little stick



secured by the notch to the front edge of the hole. When the rabbit enters, it pushes the projecting end of the stick before it, setting it free, allowing the suspended door to descend and thus cutting off its own escape. The traps may be baited with a piece of apple or cabbage placed in the end farthest from the door

American Orcharding.

If we are to have the proper kind of fruit, we must have the orchard in the control or ownership of business men, of men who are not afraid of expense if they wish to obtain good results. We want to get into American orchards men who are not afraid to spend a little money to improve the conditions. If we can once do this, we will produce a type of fruit that will enlarge the powers of consumption, that will go out to the world in different ways and in wider volume that anything we now dream of, says an Illinois orchardist.

Trustininess in un Happy is that man who in the midst of life's varied scene, tempted, as he often is, to gloomy forebodings or despair, has so firm a faith in God that be can say amid frequent disappoint ments and chagrin, "I am resolved not to whine." Blessed is he who will not permit himself to brood over his bard lot, his backsets, his annoyances. Happy he who, when tempted to despair, meets life's difficulties not with stoical or defiant spirit, but with a smile and cheerful word.-Rev. Dr. F. J. Mailett, Episcopalian, Beloft, Wis.

Bright's Disease.

The largest sum ever paid for a prescription, changed hands in San Fran-cisco, August 3 th, 1901. The transfer involved in coin and stock \$112,500 and was paid by a party of business men for a specific for Bright's disease THE COMMON WILD RABBIT and diabetes, hitherto incurable diseases. They commenced the serious Rabbit Proof Pences and a Trap. investigation of the specific November 15th, 1900. They interviewed In many of the less closely settled re scores of the cured and tried it out on fons of our country when snows are its merits by putting over three dezdeep and food scarce rabbits develop en cases on the treatment and watchinto a serious pest by gnawing the ing them. They also got physicians bark of fruit trees. Some items about to name chronic, incurable cases and this trouble from a recent bulletin by administered it with the physicians for H. Garman of the Kentucky station judges. Up to August 25th, eighty seven per cent of the test cases were when the nursery is small, it is pos-sible to inclose it with a close slat There being but thirteen per cent of failures, the parties were satisfied and closed the transaction. The proceedings of the investigating committee and the clinical reports of the test cases were published and will be mailed free on application. Address John J. Fulton Company, 420 Montgomery street, San Francisco, California.

The to Public.

Allow me to say a few words in praise of Chamberlain's Cough Remedy. I had a very severe cough and cold and feared that I would get pneumonia, but after taking the sec-ond dose of this medicine I felt better three bottles of it cured my cold and the pains in my chest discappeared entirely. I am most respectfully

For Over Sixty Years. An old and well tried remedy. Mrs.

men is made of rough slats four to six used for over sixty years by millions of feet long and about three inches in mothers for their children while teethwidth. The slats are securely fastened together from one to two inches the child, softens the gums, allays all pain, cures wind colic and is the best ing set at intervals of ten to sixteen remedy for diarrhoea. Is pleasant to feet to insure stability and keep the panels upright. Since the slats can be part of the world. 25 cents a bottle. adjusted to any unevenness of the ground, it is possible to exclude anything that a fence can reasonably be expected to turn

A winter trip to southern California and Arizona via the famous Shasta Route is one never to be forgotten. Renewed acquaintance with this section will ever develop fresh points of interest and added sources of enjoyment under its sunny skies, in the va riety of interests and added industries, in i's prolific vegetation and among its numberless resorts of mountain, shore, valley and plain. Two trains leave Portland daily, morning and evening for California. These trains are equipped with the most improved ing cars, and the low rates blace the guides of California and Arizona winter resorts, address R. B. Miller, General Passenger Agent, Portland Ore-

If You Were Scared

easiely you might suppose that the rough fence boards six inches wide and pain in the lower part of your back meant kidney trouble. But being a person of sense you know it is only muscular stiffness from cold, and that prompt treatment with Perry D v s' Painkiller will prevent it from going is but one Painkiller, Perry Davis.

This Climate is Good

ecure when closed. A small hole is The patient need not travel. He can ger well here with the help of Allen's Lung Balsam, taken frequently when coughing and shortness of breath after exercise serve notice upon .him the top of this latter a second stick is that serious pulmonary trouble is not far away. Allen's Lung Balsam is free from any form of opium.

The Tugboat Captain.

A tug lay hard by, and the captain added his bit to my sociological nocturne, as I sat in the pilot house and peered out on the water, where red lights and green lights, with many of yellow and white, dripped zigzag fashion down from the wharfs and ships.

"Where do you sleep?" questioned I. "Why, here," he replied, "in this very pilot house on that nice fluffy bunk you're a-settlu' on; an' sometimes I sleep at that wheel, a-steerin' this boat, sir. Can't be helped, sir. The hours we work would stave in a trained nurse an' send a sentinel to be shot. Why, man. I've seed the time when I've stuck by that wheel twenty grim hours at a stretch. Once it was forty-two hours. And when you read in the paper about towin' a big propeller clean through a dock or jammin' her into her next door neighbor fer keeps don't you say us tug folks are Johnnie Raws. Just say we're worked and worked till we sleep at the wheel. For that's God's truth, sfr."-Atlantic.

Held by Etiquette.

When Dom Pedro, then emperor of Brazil, was entertained at the White House, he had been told by a confused senator that it would be expected that he, the emperor, should be the last of the guests to depart.

The president's wife, however, informed her other guests that they would be expected to follow, not precede, the royal party in leaving the house

The result was that no one dared to go for fear of a breach of etiquette. But at 3 o'clock in the morning a tired woman pretended Iliness, and the dead-

Great is etiquette, but common sense is sometimes allowable.

Two Methods of Service.

In the service of God there are two methods that prevail. One, the only safe way, is the supreme love of God. which should always be the leading motive. The other is the hope of reward, the lower motive. While God doth surely reward those that diligently seek him, and while we have the assurance that if we seek first the kingdom of God and his righteousness all things needful will be added to us, yet honest and genuine plety does not seek God for the favors his powers can bestow upon us, but for that love and fear of his holy name, a desire to please him—the safeguard to deter from evil.—Rev. Dr. T. C. Tupper, Episcopalian, Atlanta.