

LIVE STOCK

MARKETABLE HORSES.

Mythical Carriage and Heavy Draft Teams in Most Demand.

There is something wrong in the breeding problems, as farmers and breeders have not made the demand of the horse markets a study and bred intelligently, but produced a class of horses that do not fill the requirements of our markets.

There are but two classes of horses that it will pay to breed to fill a public want. First, the light harness horse and, second, the heavy draft, with all the size and quality that the market demands—that is, a draft horse that weighs from 1,500 to 1,800 pounds, is blocky made, not leggy, short back, upheaded, heavy bone, with good action, the more quality, finish and knee action the better. Bays, browns, blacks and grays are all good colors. This class of horses are very scarce in the market, and there never was the time that they would bring more money than at present.

Judging from the present outlook, they will for many years to come grow in value, as it is a well known fact that farmers and breeders of the heavy draft horses throughout the whole country have been changing the breeding of the heavy draft to lighter horses and in many cases have sold their heavy draft mares and replaced them with lighter ones and turned their attention to breeding trotters, and not having the right kind of breeding stock this change will prove a failure. Where there have been three or four draft colts raised in previous years there is not more than one or two at the present time, and as there is already a larger demand for the heaviest draft animals than the supply this class must necessarily get less plentiful and higher for a long time to come, until farmers shall realize the great mistake they have made and place themselves in line with the demands of our markets. Therefore our advice to farmers and breeders of horses is to turn their whole attention to breeding the highest type of light harness horse or the heaviest draft of highest quality that can possibly be produced.—Spirit of the Turf.

Why He Likes Southdowns.

Because they of all sheep will produce more meat at less cost from a given area than any other breed of sheep, for you can keep 30 of these Southdowns where only 20 of the larger breeds can be kept on the same food and area. They are small in size, but great in value. They are big sheep in little room. They are sheep that produce the greatest weight where the best points are, for many of you may not be aware of the fact that the hind quarters of Southdowns are always one to two pounds heavier than the forequarters. This is a merit peculiar to them. They are producers of fine wool of the best quality, and although the weight of the fleece is not so much as of some other breeds, taken as a whole, the figures would show a farmer received in cash more profit from the produce of 50 Southdowns than from any other breed, if an account of the cost of food and attendance were properly kept.

I prefer them because of their hardiness, freedom from disease and their ability to live and thrive in extremes of heat and cold, for they are to be found all over the world. On their native downs they have great extremes of climate to endure, from the heat of summer to the almost arctic cold of winter, and their fine, thick wool and close fleece is most essential to their well-being, with which, being impervious to either wet or snow, they are able to put up with the greatest hardships, cold and wet, without any ill effects to their bodily health or to the quality of their wool. Thus not only do you by keeping a flock of Southdowns keep a sheep of the most valuable mutton breed, but you keep one whose wool is of the finest and best quality and is not affected by the weather in the manner it affects other breeds.

I prefer them because they will thrive and live as well where other sheep would almost starve; because they are small eaters and rapid fatters and will come to maturity as early as any other sheep in the world; because of their small size they produce just the joints that make the highest price in the market.

Another reason why Southdowns should be kept is that I am sure if you could get your "upper ten" to taste a good mutton chop or joint of mutton such as we produce in England the demand for mutton would increase "by leaps and bounds," for what keeps the fashion for eating mutton at so low an ebb is no doubt the poor quality that butchers can get. Increase the quality and trade will certainly follow. And, lastly, because rams and ram lambs of this breed are by far the best sheep for producing cross bred mutton from sheep whose pedigrees are not recorded or to use on various other breeds for making better mutton sheep for the butcher.

Awarded Highest Honors—World's Fair.

DR.

PRICE'S CREAM BAKING POWDER

A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant. 40 YEARS THE STANDARD.

FARM FIELD AND GARDEN

DESTRUCTIVE POTATO DISEASES.

What These Are and How to Prevent Them, as Told by Professor Galloway.

Among the many fungous diseases affecting the Irish potato, three are especially worthy of consideration, on account of the regularity of their occurrence in the United States and the widespread losses they occasion. The diseases in question are potato blight or downy mildew, the macrosporium disease and potato scab. The blight attacks leaves, stems and tubers. The macrosporium, often mistaken for true blight, affects the leaves, the stems sometimes, but the tubers never. The scab is too well known to require description. Professor Galloway, in a bulletin recently issued by the department of agriculture, gives the following advice:

For blight and the macrosporium disease nothing so effective as the bordeaux mixture has been found. This should be prepared as follows: Pour into a 45 gallon barrel about 30 gallons of clean water, then weigh out 6 pounds of bluestone or copper sulphate, and after tying it in a piece of coarse sack suspend the package just beneath the surface of the water by means of a string tied to a stick laid across the top of the barrel. In another suitable vessel, such as a tub or half barrel, slack 4 pounds of fresh lime. Slack the lime carefully by pouring on small quantities of water at a time, the object being to obtain a smooth, creamy liquid free from grit. As soon as the bluestone is dissolved, which will require probably less than an hour, pour the lime milk into the bluestone solution, stirring constantly to effect a thorough mixing. Add enough water to fill the barrel, stir again, and the mixture is then ready for use.

For the treatment of potato scab a solution of corrosive sublimate has given the best results. This should be prepared by dissolving 2 1/2 ounces of corrosive sublimate in about 2 gallons of hot water, and after an interval of 10 or 12 hours diluting with 13 gallons of water.

For potato blight and the macrosporium disease, apply the bordeaux mixture, beginning when the plants are about six inches high, and continuing at intervals of 13 or 14 days, until five or six applications in all have been made. If the season is rainy, it would probably be best to make the treatments every 10 days, the object being to keep the plants at all times covered with the fungicide. By adding 4 ounces of paris green to each barrel of the bordeaux mixture the treatments will not only prevent the diseases under consideration, but keep in check the Colorado potato beetle and other insects as well. Before adding the paris green to the bordeaux mixture the former should be made into a thin paste by mixing with a small quantity of water.

Potato scab has been very successfully prevented by the use of the corrosive sublimate solution described. The potatoes to be planted are immersed in the solution for an hour and a half, then spread out to dry, cut and planted in the usual manner. A large barrel offers a convenient receptacle for the solution. The potatoes may be placed in a coarse sack and suspended in the liquid, care being taken to wash the tubers before dipping, providing they are very dirty. The corrosive sublimate is very poisonous; therefore it must be used with great care and kept out of the reach of children and animals.

White Field Beans.

There is no crop that will yield a greater profit at so little expense than field beans, and there is no crop for which there is a more constant or better demand. Sheep and cattle eat the vines fully as well, and do better, pound for pound, than on hay. There are few crops from which the returns come so quickly, 90 days from the time of planting to the sale of the crop being no uncommon thing. There is no crop that can be kept over the winter with greater safety. Rats and mice do not trouble them, and the shrinkage is slight. There are few crops that exhaust the soil so little, as may readily be seen from the rank growth of the crop following them, wheat or rye producing nearly or equal to summer fallowing. There are few crops raised in which the ground is left so clean. Being a cultivated crop, and the vines not growing tall enough to hide the weeds in the hills, the few that cannot be cultivated out are easily pulled. White beans will grow on almost all kinds of soil, but good hard land is preferable. Thus writes a Michigan farmer to American Agriculturist.

How to Handle Alfalfa.

A Colorado correspondent writes to Rural New Yorker as follows: Three or four times a year—as the season may allow—we stack the alfalfa that grows on about 150 acres. We never use salt or lime in the stack. When the weather is clear, there is no trouble in curing the hay so that it is of a fresh green color. The alfalfa makes the best feed for milk cows when it is cut in early bloom. For horses many wish it to grow a little longer. We generally rake our alfalfa into rows the second day after it is cut and stack the fourth day when the weather is bright and drying. The little handling helps retain the leaves on the stems. Treated in this way, it comes out of the stack bright and green and tempting to the herd.

Complaints of American Tobacco.

The United States consul at Bremen reports numerous complaints of American tobacco shipped in hogheads to Germany as not being equal to the samples drawn. The matter is so serious that it may ruin this heretofore flourishing export trade. The complaints refer particularly to the irregular packing, called "nesting," which is said to give proof of unreliable inspection in the United States.

Hipans Tabulos cure liver troubles.

KIDNEY.

E. W. JOY COMPANY—Gentlemen: I have suffered from kidney trouble for two or three years. I would have to get up in the night to void my urine from ten to fifteen times. My sleep was disturbed, and I became very thin and nervous. No appetite; bowels constipated. I have taken two bottles and gained fifteen pounds. Sleep well. Have to get up about three times during night, and am very much better in every respect. Will continue to take your Vegetable Sarsaparilla for I believe it will entirely cure me. (Signed) MR. EDWARD W. FRENCH, Stockton, Cal.

JOY'S FOR THE JADED. JOY'S VEGETABLE SARSAPARILLA.

NERVOUS PROSTRATION

E. W. JOY COMPANY—Gentlemen: I have suffered from a nervous prostration from financial losses. Can say Joy's Vegetable Sarsaparilla has cured me. My liver, stomach and bowels have been very inactive, but since taking your remedy I am entirely well. All business men and women should use it. Please publish this. (Signed) MR. WM. HENRY JONES, Butte, Montana

Backache, dizziness, tiredness give way to Joy's Vegetable Sarsaparilla.

NERVOUS SHOCK.

E. W. JOY COMPANY—Gentlemen: This is the first time I have attempted to write for three years. Have been so nervous and weak that I have laid in bed for most of the time. A friend who had taken your Sarsaparilla sent me two bottles. The second one is most gone, and I have gained twenty pounds, and surely feel a new woman. I was pale—thin. No ambition. Had given up, as I had tried so many remedies and doctors but found no benefit. If you care to publish this you have my consent. (Signed) MRS. A. C. TILLMAN, Alameda, Cal.

Bucklen's Arnica Salve.

THE BEST SALVE in the world for Cuts, Bruises, Sores, Ulcers, Salt Rheum, Fever Sores, Tetter, Chapped Hands, Chills, Corns, and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction or money refunded. Price 25 cents per box. For sale by Chamberlain & Co.

For Over Fifty Years.

AN OLD AND WELL-TRIED REMEDY.—Mr. Wislow's Soothing Syrup has been used for over fifty years by millions of mothers for their children while teething, with perfect success. It soothes the child, softens the gums, always all pain, cures wind colic, and is the best remedy for Diarrhoea. Is pleasant to the taste. Sold by Druggists in every part of the world. Twenty-five cents a bottle. Its value is incalculable. Be sure and ask for Mrs. Wislow's Soothing Syrup, and take no other kind.

We beg to announce that we have been appointed by Mr. I. W. Harper, the famous distiller of Nelson county, Ky., agents for his superb Hand Made Sour Mash Whiskey. This announcement is of importance to every one, for it insures to them for the future one of the purest, most delicate, and most celebrated whiskies in the world, and those who take the trouble hereafter to demand the "I. W. Harper Whiskey" need have no fear that its moderate use will injure health or disposition. HILL & COLE, Oregon City, Oregon.

Mrs. E. E. Davis, of San Miguel, Cal., says: "I am trying in a measure to repay the manufacturers of Chamberlain's Cough Remedy for the great good their remedy has done me. For years I was a constant sufferer from weak lungs and bronchial asthma. My rest at night was disturbed by a hacking cough, so that I felt miserable the greater part of the time. Many remedies recommended by friends were tried, none of which proved suitable to my case. I did not experience any beneficial results until I began taking Chamberlain's Cough Remedy. After two bottles of the large size have been used I am pleased to state, my health is better than it has been for years. The soreness has left my lungs and chest and I can breathe easily. It has done me so much good that I want all who are suffering from lung troubles, as I was, to give it a trial." For sale by G. A. Harding, Druggist.

When Baby was sick, we gave her Castoria.
When she was a Child, she cried for Castoria.
When she became Miss, she clung to Castoria.
When she had Children, she gave them Castoria.

Our New Leader, \$1.45.



Last year's demand for our Leader was so large that we were unable to manufacture them as fast as they were ordered. This year we have one mammoth factory that manufactures nothing but this line, and we are making this boot in such immense quantities that we are able to produce a much better boot. We have many new improvements in this line: first, it is made of heavy genuine Dongola, solid leather sole and inner sole; second, it has a leather sock lining, which no other but a high-priced boot has; third, it has a back-stay; fourth, as much care is taken in selecting this stock, and in making, as in our higher-priced goods; fifth, we not only warrant but we guarantee every line to be just as represented. The above cut is an exact copy of the boot itself.

Our New Leader Ladies' Dongola Button-top; styles Plain Opera Toe, Plain Common-Sense Toe, Opera Toe Patent Tip; widths, D, E, and EE; sizes, 2 1/2 to 8.

Our New Leader Ladies' Dongola Front Lace, Opera Toe Patent Tip; widths, D, E, and EE; sizes, 2 1/2 to 8.

Our New Leader Ladies' Dongola Button, Spring Heel, Common-Sense Last; Patent Tip; widths, D, E, and EE; sizes, 2 1/2 to 6.

Any of the above-described boots sent on receipt of \$1.45, all postage paid by us. Send for complete illustrated catalogue of all grades of boots and shoes—free. Please mention this paper.

POSTAL SHOE CO., Box 2657, Boston, Mass.

Notice to Bridgebuilders.

Notice is hereby given that sealed bids for the construction of a bridge across Batts creek on the J. M. Drake road will be received in the county clerk's office up to 1:30 o'clock p. m. October 10, 1895. Plans and specifications to be prepared by D. W. Kinaird, roadmaster, and may be seen in the clerk's office. Five per cent. of bid to be deposited with same. The court reserves the right to reject any and all bids.

GEO. F. HORTON, County Clerk.

NOTICE

Notice is hereby given that sealed bids to furnish for one year all records, blanks and stationery used by the different county officials will be received by the county clerk up to 2 o'clock p. m. October 10th, 1895. The right to reject any and all bids is reserved.

GEO. F. HORTON, County Clerk.

Last August while working in the harvest field I became overheated, was suddenly attacked with cramps and was nearly dead. Mr. Cummings, the druggist, gave me a dose of Chamberlain's Colic, Cholera and Diarrhoea Remedy which completely relieved me. I now keep a bottle of the remedy handy. A. M. BUNSELL, Centerville, Wash. For sale by G. A. Harding, Druggist.

Joy's for the Jaded and Good Health for all Mankind.

JOY'S VEGETABLE SARSAPARILLA.

is made from herbs, and contains no mineral drugs or deadly poisons. Joy's Vegetable Sarsaparilla cures Dyspepsia, Chronic Constipation, Liver Complaints and Kidney Affections.

TAKE NO SUBSTITUTE

JOY'S FOR THE JADED

Joy's Vegetable Sarsaparilla prevents tired feelings, staggering sensations, palpitation of heart, rush of blood to the head, dizziness, ringing in ears, spots before the eyes, headache, biliousness, constipation of bowels, pains in the back, melancholy, tongue coated, foul breath, pimples on face, body and limbs, decline of nerve force, dizzy spells, faint feet and hands, sour rindings, fatigue, insomnia, and all diseases of the stomach, liver and kidneys. Joy's Vegetable Sarsaparilla is sold by all druggists. Refuse a substitute. When you pay for the best see that you get the best.

R-I-P-A-N'S

ONE GIVES RELIEF.

The modern standard Family Medicine: Cures the common every-day ills of humanity.

A Positive Cure for Asthma

WITHOUT CHANGE OF CLIMATE

DR. GORDIN'S

Chocolate EMULSION

Builds up the System and Prolongs Life. Gives Natural Appetite and Sleep. And is as Palatable as MILK or HONEY. It has cured others. And will cure you. Put up only in 50c and \$1.00 Bottles. ALL DRUGGISTS (Chocolate Emulsion Co. S. E.)

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Passenger accommodations unsurpassed. Shortest routes between the Willamette valley and California. Fare from Albany or points west to San Francisco: Cabin \$12.00 Steerage \$8.00 Cabin, round trip, good for 60 days 15.00 For sailing days apply to

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CASTORIA

for Infants and Children.

THIRTY years' observation of Castoria with the patronage of millions of persons, permit us to speak of it without guessing. It is unquestionably the best remedy for Infants and Children the world has ever known. It is harmless. Children like it. It gives them health. It will save their lives. In it Mothers have something which is absolutely safe and practically perfect as a child's medicine.

Castoria destroys Worms.
Castoria allays Feverishness.
Castoria prevents vomiting Sour Curd.
Castoria cures Diarrhoea and Wind Colic.
Castoria relieves Teething Troubles.
Castoria cures Constipation and Flatulency.

Castoria neutralizes the effects of carbonic acid gas or poisonous air.
Castoria does not contain morphine, opium, or other narcotic property.
Castoria assimilates the food, regulates the stomach and bowels, giving healthy and natural sleep.
Castoria is put up in one-ounce bottles only. It is not sold in bulk.
Don't allow any one to sell you anything else on the plea or promise that it is "just as good" and "will answer every purpose."

See that you get **C-A-S-T-O-R-I-A.**

The fac-simile signature of *Chas. H. Pitcher* is on every wrapper.

Children Cry for Pitcher's Castoria.

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MANHOOD RESTORED "OUPIDENE"

The great Vegetable Tonic, the prescription of a famous French physician, will quickly cure you of all nervous or diseases of the generative organs, such as Lost Manhood, Impotence, Pain in the Back, Seminal Emissions, Nervous Debility, Pimples, Unhappiness to Marry, Exhausting Drains, Varicocele and Constipation. It stops all losses by day or night. Prevents quickness of discharges, which if not checked leads to spermatorrhea and all the horrors of Impotency. **OUPIDENE** cleanses the liver, the kidneys and the urinary organs of all impurities.

OUPIDENE strengthens and restores small weak organs. The reason sufferers are not cured by doctors is because ninety per cent are troubled with Prostatitis. **OUPIDENE** is the only known remedy to cure Prostatitis. A written guarantee given and money returned if six boxes do not effect a permanent cure. \$1.00 a box, six for \$5.00, by mail. Send for prospectus and testimonials. Address **DAVOL MEDICINE CO.**, P. O. Box 376, San Francisco, Cal. For Sale by George A. Harding, Druggist.

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ROSEBURG MAIL DAILY.

8:30 A. M. Lv Portland Ar 4:40 P. M.	9:27 A. M. Lv Oregon City Ar 3:50 P. M.
5:30 P. M. Ar Roseburg Lv 8:00 A. M.	

SALEM PASSENGER DAILY.

4:00 P. M. Lv Portland Ar 10:15 A. M.	4:49 P. M. Lv Oregon City Ar 9:27 A. M.
6:15 P. M. Ar Salem Lv 8:00 A. M.	

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