

## AGRICULTURAL NOTES.

**CURE DOGS OF KILLING SHEEP.**—If you have a good dog that kills or runs sheep and don't want to shoot him, build a pen sixteen feet square, and run a pole across the top, and then pick the largest and oldest buck of the flock, put him in the pen, get your dog with a collar up over the middle of the pole, so that the dog will have his head swinging off of the ground a few inches. Get out of the pen and let the buck give him several good butts, and then turn him loose. This is a sure cure. I tried it on my father's dog when I was a boy, and he never killed sheep again. Try it.—*Car. Rural Sun.*

**THREE BEST ROSES.**—Fifteen of the most distinguished rose growers in England were separately asked to name thirty-six roses, and out of that number to designate twelve which they considered the best. The result was that three of the roses which were named, only three were on the record named by all as worthy to be placed on the first twelve. These three roses ought to be universally known, as every one who cultivates flowers wants the best roses, as a matter of course. They are: 1. *Mrs. W. J. Nicol*; 2. *Baroness Rothschild*; 3. *Marie Baumann*. It will be observed that at the head of the three stands *Marie Baumann*, the sweetest of the sweet.—*Practical Farmer.*

Nor many months since we went through the stables of the best stock raisers in this country. How clean were the calf-pens, and the pigs looked like household pets. Not a corn stalk was in the wrong place, not a dust of ashes on the furnace where the food was cooked; every rake and brush, and shovel hung on its nail. "How do you manage to keep things so clean?" we asked. "Oh," was the reply, "I've charged many a man because he wouldn't do things well." This stock-raiser will have everything, little and big, done in the right manner, and just here is the secret of his success.—*American Journal of Education.*

**BREEDING TOO YOUNG.**—Ewes should not be permitted to breed at one year. The lambs of such young mothers will be of little value, and the mother will not grow much. Besides, there is no profit in this early breeding, for the first fleeces will be so much less and the young ewe of so much less value as to quite overbalance the gain in the lamb. The ewe should not breed at less than two years old, and she should be fed most liberally the first winter to keep up that healthy growth made the first summer on her mother's milk and good pasture. Green food seems even more necessary for sheep than cattle. Therefore a small quantity of turnips, beets, carrots, or potatoes should be provided for lambs. Let the young ewes be healthy and strong, and the lambs will be like them and sell at high figures to the butcher. But early lambs always sell best, and sharp breeders should provide such winter quarters that lambs may safely be dropped in February.—*National Live Stock Journal.*

**SHEEP.**—If growers of combing wool should raise sheep primarily to produce mutton, should not try to improve their wools, so as to sell the carcasses we should have wool from well fed, healthy, strong, fat sheep which is just the wool wanted for the deland. Purebred ewes cannot keep these large sheep on lean pastures, with but little care of them, and have no wool. And the great reason the combing wool sheep run out when brought from England and Canada is, that they do not get the same care and treatment they had in those countries, and are often kept on soil they are not adapted to, and do not grow sufficiently. The wool from a Leicester sheep that has been in the United States two years is generally heavier, heavier than the wool from less than it would have been if the sheep had stayed in Canada or England. Now this will not always be so, for growers will learn that these large sheep need more to eat than the small, Mevins, and their food should not consist of Indian corn, but they should have some roots and mangel-worms. When sheep are fed on corn, they are too hot and feverish, and the wool becomes harsh and brittle, while a proper supply of roots and other food would produce soft, sound and elastic wool.—*Id.*

**KIND TREATMENT TO HORSES.**—Mr. N. J. Coleman, in a lecture before the Illinois Industrial University, on breeding horses, placed a kinder and more judicious treatment of those noble animals. Their stables are frequently too close, with too little light and air, and the horse has lungs, and consumes a great deal of oxygen; he is often confined in a close stall, which hardly permits him to lie down; he requires abundance of air and light, dark stables being the cause of disease in many horses. Stables require windows as well as doors. Brood mares of which the lecturer keeps forty, should be worked or exercised a little every day after feeding the work should be very moderate. They require comfortable stables, and they and their colts should be frequently handled; otherwise the colts may be as wild as a deer and not easily controlled after breaking time. Colts thus handled from the first are very easily broken. The horse has more intelligence than he is credited for; he can see and hear better than a man, and smell and feel just as well. These facts should be borne in mind in training him; convince him that you are his friend, and will not hurt him; approach him by degrees, let him smell of your whip and bridle; put on his bridle, and when that is in your hand you are his master, and in ten minutes he will be down completely your slave. With a few lessons of this kind he will know his place, and obey your voice.

In training colts, too, is necessary as in rearing children. A yearling colt may become accustomed to the locomotive, quail, wheelbarrow and other objects, and after being once convinced by touch or smell that no harm comes from them, he remembers, and all such matters of education tend to make him a safe horse ever after.

**Chapped Hands and Face.**—CURE LIPS. Drenches of the skin, either, cured at once by *Hege's Ointment*. It keeps the skin soft in all weather. See that you get *Hege's Ointment*. Sold by all druggists. Daily use. Manufactured only by *Hege & Co.*, Chicago and New York. *Hege's Ointment* is sold by *Z. C. M. I.* and all its branches.

**FOR SALE AND TO RENT.**—The Good will and fixtures of D. Grouse's restaurant, now doing a thriving business. Apply to the advertiser.

**810 REWARD.**—STOLEN from Granite, Little Orleans, March 23, one grey horse, 12 years old, collar marked on shoulders. Also one bay horse, about same age, black in left fore foot. The above reward will be paid for information that will lead to recovery of same. J. H. LINDO.

**NOTICE.**—To the Stockholders of the Salt Lake City Railroad Company, a notice is hereby given that a meeting of the stockholders will be held at 10 o'clock on Saturday, the 17th inst., at the office of the President, to receive and consider the report of the Board of Directors for the year ending March 31, 1873. J. H. LINDO, Secretary.

## ST. LOUIS TRADE.

THE LARGEST AND OLDEST

## WHITE LEAD AND OIL ESTABLISHMENT

In the Manufacturing Valley  
Corporation of St. Louis  
STRICTLY PURE WHITE LEAD.



Linseed Oil, and Castor Oil.  
ANTHROPIC ACID for Corroding Lead.  
GUARANTY.

Collier White Lead and Oil Co.  
Guarantee their brand of strictly pure White Lead to be perfectly free from impurities and will pay  
And the Cost of Analysis for the Keg, if containing the slightest impurity.

CHAS. A. VICKERS, Secretary.  
THOS. L. HICKS, President.

Our Goods are kept by Z. C. M. I. and all its Branch Stores, also in all the Co-operative Stores in the Territory. 1869

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Importers of  
AMERICAN AND EUROPEAN  
Staple and Fancy  
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SAN FRANCISCO, CALIFORNIA.  
all the attention of the Trade to their  
Large and Complete Stock of  
FALL AND WINTER DRESS GOODS

French Merinos.  
Wool Plaid, French and German.  
Irish and French Poplins.  
Empire Cloth.  
Tulle, black and colored.  
Velveteens.  
Apparels, black and colored.

SILKS, VELVETS, RIBBONS.  
ALSO  
Kid, Buck, Berlin, Ladies', Men's, Gents'  
Gent's Underwear

And all kinds of  
GENTS' FURNISHING GOODS.

HOSIERY, complete in all its branches  
W. H. HANCOCK & CO.  
QUILTS, white and colored.  
DA WASHES, brown, tan and bleached.  
TOWELS, white and colored.  
NAPKINS and DOYLIES.  
See & Buy for  
CHICAGO TRADE.

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Importers and Manufacturers  
OF  
MUSICAL  
INSTRUMENTS.

General Dealers in  
SHEET MUSIC, MUSIC BOOKS  
And a. kinds of  
MUSICAL GOODS.

General Agents for the  
BURDETT ORGANS!  
The Best Read Instrument in  
existence.

Our stock of Miscellaneous Musical Goods  
is the largest in the United States, and in-  
cludes every article required by the Trade.  
Dealers throughout the North West and  
the Interior States will find it to their ad-  
vantage to obtain our quotations and terms.

For Descriptive Catalogue mailed free  
upon application.

LYON & HEALY,  
State and Monroe Streets,  
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Z. C. M. I.

FOR A GOOD  
RELIABLE WATCH.  
A  
CORRECT TIME KEEPER.

CARL C. ASMUSSEN,  
Opposite Post Office.  
He will refund the money if any should  
prove to be defective.

Call and see his fine selection of the most  
BEAUTIFUL JEWELRY,  
A COMPLETE NEW STOCK, consisting  
of Brooches, Earrings, Finger-Rings,  
Studs, Sleeve-Buttons, Chains,  
Pendants, etc., etc.

A splendid assortment of  
LADIES' AND GENTS' GOLD AND SILVER  
WATCHES.

American Watches a Specialty.  
A large and complete stock always on hand.  
CARL C. ASMUSSEN,  
Opposite Post Office, & L. L. L.

Notice.—All Goods left over one year  
will be sold to discount.

WHITE STAR LINE,  
Between New York, Cork and  
Liverpool.

THE "Star" is a new and full-powered  
Steamship of the Line, and is now  
accommodated to all classes of passengers.  
The Steamship is the most comfortable  
mode of traveling, and the most direct  
route to Europe. The "Star" is the only  
line that runs direct to Liverpool, and  
back to New York, without stopping at  
any other port. The "Star" is the only  
line that runs direct to Liverpool, and  
back to New York, without stopping at  
any other port.

LOKER TOBACCO CO.  
Manufacturers of  
Puro, Fine Cut, Cheyenne and  
SMOKING TOBACCO,  
ST. LOUIS, MO.  
123 So. 2nd St. Feb-April 30-June

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Clothing Department!

Z. C. M. I.

NEW ARRIVALS OF  
Spring Goods, Spring Goods!  
MEN'S, YOUTHS' & BOYS' CLOTHING,  
In all the Newest Fabrics and Styles.

Also all the Popular Styles of  
Silk, Beaver & Felt Hats,  
From the most celebrated makers.

MEN'S and BOYS' CAPS,  
In great Variety.

We call special attention to our Stock of  
Gents' Furnishing Goods,  
Underclothing, Hosiery, Gloves, Collars, Neck-  
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Valises, &c., &c.

AGENTS FOR THE  
Famed Burlock  
DIAMOND SHIRTS.

We are opening the most extensive and best assorted Stock of  
PIECE GOODS  
We have ever offered, consisting of the finest qualities of  
French, English, German, Scotch and American  
Suits, Vestings, Cassimeres, &c., &c.

Which cannot fail in suiting the tastes of all.  
We have purchased with a view to supply all the requirements of our  
RAPIDLY INCREASING BUSINESS

IN  
Merchant Tailoring  
So that our Patrons can select from the choicest Stock in Utah.

NEW REGULATION MILITARY SUITS  
Made to order on the shortest notice.

OUR VERY HEAVY STOCK OF  
WALL PAPER & DECORATIONS

Have induced us to make extensive alterations so that this class of  
Goods can now be seen to much better advantage than formerly. A  
beautiful assortment of GILTS, BRONZE, SATINS, WHITE and  
BROWN BLANKS, now on hand.

A very large assortment of LADIES' and GENTLEMEN'S  
TRUNKS of our own Manufacture, beautifully got up.

MEN'S and BOYS' BOOTS and SHOES  
HOME-MADE AND IMPORTED.

FLOOR OILCLOTHS & CARPETS.  
H. B. CLAWSON, Sup't.

WHOLESALE DRY GOODS DEPARTMENT  
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To accommodate the rapidly increasing business of this department and to exhibit  
to our Patrons the Largest and  
MOST COMPLETE STOCK

Ever Brought into this Territory,  
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"EAGLE EMPORIUM,"  
And we invite an early inspection of the same.

THIS STOCK, SELECTED EXPRESSLY FOR THIS MARKET, INCLUDES FULL LINES OF  
PRINTS, LAWNS, PERCALES!  
AND CLOTHING MATERIALS.

DRESS GOODS IN GREAT VARIETY.  
STAPLE GOODS

As Truss, and  
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WE ARE JUST IN RECEIPT OF OUR LATE AND  
CHOICE STYLES  
Of Fall and

WINTER SHAWLS,  
To which we invite Special Attention. In fact our  
And those who are in and around this city can not have a more pleasant time  
than can be had in

LOOKING THROUGH OUR MAGNIFICENT STOCK  
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INCREASED FACILITIES FOR DOING BUSINESS  
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Manufacturers of  
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Hydraulic Rams, Corners and Fire En-  
gines, Pump Chains and Fittings.  
From Curtis, etc.

Branch House, 307 Lake Street,  
CHICAGO, ILL.  
P. O. Box 1000, and also by all the Co-  
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Manufacturers and Dealers in  
Cordage, Twines,  
WOOD AND WILLOW-WARE,  
Brushes, Brooms, Matting, Etc.,  
and all kinds of Goods.  
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41 & 43 WABASH AVE.,  
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AND  
Heavy Hardware.

WE have organized a Special Depart-  
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TOOL STEEL.  
Miners' and Blacksmiths' Tools  
AND  
MACHINERY.

Embracing every variety of PICKS, CROW-  
BARS, HAMMERS, SLIDERS, HANDLES,  
CHAINS, ANVILS, VISES, BELLOWS,  
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HANDS, PUNCHES, ETC., &c.

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Unusually Known as the  
PUREST, BEST AND CHEAPEST  
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N. D.—Bavon Imperial Leading Soap of  
356 to 368 North Water Street,  
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Lamps and Lamp Fixtures,  
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GOLD MEDAL!  
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Industrial Exposition  
1871,  
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FOR COAL & WOOD!  
THE BEST RETURNING COAL  
In the World.

THE MONITOR has gained a far-famed  
reputation as a COOKING STOVE, and  
is now the most popular stove in the  
United States. It is the only stove  
that will burn wood or coal, and is  
the most economical and efficient  
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burn a full load of wood or coal,  
and will burn either, without  
any change of arrangement.

All our STOVES are  
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Z. C. M. I.

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MINERS' SUPPLIES.

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