DESTROYING WEEDS.

How This May Be Done Most Effectively with the Plow.

There are four ways of treating perennial weeds with the plow, writes a correspondent in The Country Gentleman, who says:

One is to throw them up with the plow within good growing reach of the surface, thus giving them a bed of fresh mellow earth to grow in. This method is very commonly adopted by farmers, and of course always fails of the intended purpose. Many persons who have been told that plowing is a good way to kill Canada thistles have tried it on them and extended their growth.

Some try to plow them entirely under, and actually bury nearly all, but leave enough above ground to continue their full possession of the land. This is the second method I refer to.

A third method is to plow just enough to break the roots into a hundred pieces, and to give them all a good start. I have seen it tried on quack and other weeds. The process is improved, but southern very laborious and long continued by raking and carting of all those pieces, and if continued long enough and sufficiently thorough sometimes succeeds.

The fourth and the effectual method is to smother the weeds to death by plowing under deep enough to place every plant beyond the reach of air and light. They will not live many months if no single plant is allowed to at this time to breathe. I have found no difficulty in killing Canada thistles, milkweeds and quack in a single season—say in four or five months in this way. How long it may be necessary with which will cause I have not tried. A dense growth of clover and grass helps to smother weeds, and greatly checks without actually killing the patch.

Birds as Insect Destroyers.

At a recent meeting of the Massachusetts Horticultural society the protection of our native birds was the subject of an essay, followed by a general discussion. It was said that no intelligent observer can deny the usefulness of our native birds in destroying insects. Unmolested by the birds these would rapidly multiply, and their depredations would increase in proportion. During the spring time many of the birds live wholly on insects, some taking them on the wing, others in the larva or chrysalis state and many more as they appear in the morning as worms, grubs, larvae, etc.

The mistaken idea prevails with many that some of our familiar birds do more harm by eating small fruits than they do good by destroying insects. This prejudice exists against the robin and many other insect eating birds. And yet these birds are obliged to subsist principally upon cankerworms, some kinds of caterpillars and bugs. Among the enemies of the small insect eating birds the common crow was mentioned as doing more damage by destroying the eggs and young of those useful species than he did good by destroying the insects he devours. Something should be speedily done to prevent the wholesale destruction of our useful species of birds before they become extinct.

Some Prize Pigs.

There is an impression gradually gaining ground in this country that the American hog, descended from various breeds of the British parker, and changed by breeding and feeding through generations is at length admitted improvement on the English hog of the present day. This is partly owing to the rich food of American corn, partly to the great scale on which hog raising has been entered into in the United States.

There are three families of Yorkshire hogs in England at present, all descended from the great sires that used to be several years maturing and weighed when full grown as much as a small ox. Six hundred or 800 pounds was not a very unusual weight for these monsters to attain at great expense of feeding. It was found, however, that they were not profitable, and the efforts of British breeders were directed to improving them.

The three Yorkshire families of swine now in England are known as the large white, middle white and small white, from their size. The middle white was produced from a cross of the large and small Yorkshires. It is now one of the most popular breeds in Great Britain and is the one shown in the illustration. The sow and pigs in this picture were a prize lot at the English fairs.

Harris says that the middle whites are about the same size as the Berkshires, but have smaller heads and are much lighter in the bone. The color is white, with a few pale lion spots, that sometimes increase in number as the animal grows older. Maybe they are liver spots, like those that come on people as they get on to years. Many of these middle white Yorkshires are being imported into America recently. A writer in The Breeders' Gazette declares that the Yorkshires as originally imported are deficient in loin, and, like all English hogs brought to America, have your legs and feet. These defects, however, he says are less out of them as the families are reproduced here.

Poultry Points.

Fat ducks do not lay.

Dry scratching here pay.

The busy hen is the happy hen.

Build your poultry house sow.

Feed meat to fowls in the morning.

The happy hen is the one that lays.

The lying hen is the one that pays.

Dried grain makes industrious hens.

Give your fowls plenty of skimmed milk.

Let the sun and light into your poultry house.

Duck nests are best for sitters as well as layers.

Last spring pullets furnish eggs and chant their lays.

Keep your poultry house thoroughly clean and ventilated.—Southern Cultivator.

CALIFORNIA CREAM PRUNES

A very choicest LAXATIVE, made from the juice of Ripe Prunes, combined with a few medicinal vegetable ingredients of acknowledged and highly dietetical qualities, yet so in form of

CREAM DROPS,

Making a very pleasant preparation for adults and children, combining the best and ingredients for Stomach and Bowels.

IT PROMOTES DIGESTION, CHEERFULNESS AND REST.

IT IS A WONDERFUL REMEDY

For Constipation, Sick Headache, Constipation, Loss of Sleep, Biliousness, Fevers and Worms, etc.

PRICE 25 CENTS.

For Sale by All Druggists.

BRIGGS MEDICINE CO.,

San Francisco, - - California

READY REFERENCES.

The Second Edition,

Enlarged and Improved, of this most excellent work, has lately been published and is now For —Sale at the—

DESERET NEWS OFFICE.

Is an Almost Indispensable to Every

Home and Foreign Missionary,

And is a desirable acquisition also to every Student of Theology and other person who values the means of advantageously and defending Scripturally and Historically the Principles of the Gospel.

The wishes of the compilers, that the work be published without profit so as to be within the reach of every person desiring it, have been studied in this as well as the first edition, and therefore no allowance except for cost of postage is allowed to dealers.

The book is bound in four different styles and sent postpaid to any address at the following

PRICES: 45 cents, 55 cents, 85 cents, and $1.00.

HOUSE MOVERS AND RAISERS.

EXPERIENCE, PRACTICAL AND RESPONSIBLE. Have been movers in Utah. Buildings moved, raised and moved any distance. Old buildings bought, sold and into them. Work done in any part of the Territory. Address, or call on or at Kenyon's Building, P. O. Box 1151.

UTAH HOUSE MOVING COMPANY.

Chas. E. Phelps, President. Ed. Murphy, Sec. and Treas.

THE CRY OF MILLIONS

OH, MY BACK!

STOP IT NOW, SOON IT WILL BE TOO LATE.

I have been troubled many years with dreams of the kidneys and back, and have spent different remedies and been weight, but from different causes, without relief. About the 15th of April I was ordered from a very serious attack and was prescribed me in such a manner that I was able to get up. When I was able to walk I was advised to go to my home, as it was my native city, Salt Lake City, and I immediately commenced using the tea. It had an almost miraculous effect, and in the administration of all the glands in the body, so a few days I felt happy and relieved. That I was a new man. I recommended the tea to all suffering as I have been.

G. A. TUFFER,

Proprietor Occidental Hotel, Santa Rosa, Cal.

NO MORE BACKACHE

Sold Wholesale and Retail by Jenkins, Fish & Co.

Joseph E. Taylor,

Pioneer Undertaker of Utah.

Manufacturer and Dealer in All Kinds of Metallic, Wood and Cloth Covered

COFFINS AND CASKETS.

Full Line of Coffin Furnishings kept constantly on hand.

Absolute & Telegraph Orders Promptly Filled.

Entire Personal to their Personal Goodness, and Satisfaction Guaranteed.

OPEN DAY & NIGHT.

Factory and Warerooms, 251 South, One and a Half Blocks East of Theater.

TELEPHONE No. 16

Jos. William Taylor,

—SON OF UTAH'S PIONEER—

UNDERTAKER AND EMBALMER.

Carry the Largest and Most Complete Stock of

COFFINS, CASKETS

And Undertakers' Goods in Utah.

Orders Filled Day or Night in the Short-est Possible Time.

LOTS AND GRAVES Furnished and Attended to on the City.

—OFFICE AND WAREROOMS NEVER CLOSED—

21 AND 23 WEST TEMPLE STREET.

P. O. Box 664. Telephone 406.

SALT LAKE NURSERY.

HAVING BECOME SOLE PROPRIETOR of the Salt Lake Nursery, I am now prepared to furnish Fruit, Shade and Ornamental Trees and Shrubs, of best quality and at lowest prices.

Inspection and with stock of city trade, on Main Street.

MARTIN CHRISTOFFERSEN.

RIO GRANDE WESTERN RY.

CURRENT TIME TABLE, IN EFFECT JUNE 14, 1891.

East Bound Trains.	No. 5. Express Mail.	No. 3. Atlantic Express
Lv. Ogden	8.00 a.m.	7.00 p.m.
" Salt Lake	9.40 "	8.35 "
Ar. Salt Lake	9.45 a.m.	8.40 p.m.
" Provo	11.20 "	11.17 "
" Grand Junction	2.40 p.m.	2.40 a.m.
" Denver	7.45 "	7.45 "
Lv. Grand Junction	2.45 p.m.	2.45 a.m.
" Green River	6.17 "	3.41 "
" Rock Springs	7.50 "	5.05 "
" Cheyenne	1.10 a.m.	11.15 a.m.
" Chicago (via Omaha)	7.30 "	6.30 "
Ar. Leadville	7.30 a.m.	7.30 a.m.
" Pueblo	1.35 p.m.	1.35 p.m.
" Colorado Springs	2.30 "	2.30 "
" Denver	6.30 a.m.	4.20 a.m.
" Kansas City	7.30 "	7.30 "
" Chicago (via Omaha)	3.25 p.m.	1.30 a.m.

West Bound Trains.	No. 6. Express.	No. 4. Mail.
Lv. Denver	4.00 p.m.	9.00 a.m.
" Col. Spgs	10.15 "	11.30 "
" Pueblo	11.45 "	1.15 p.m.
" Leadville	4.50 a.m.	3.20 "
" Grand Junction	10.10 "	10.10 a.m.
" Green River	7.15 "	7.15 "
" Rock Springs	3.50 p.m.	4.17 p.m.
" Cheyenne	1.05 "	1.05 "
" Omaha	7.00 a.m.	6.15 a.m.
" Green River	7.15 p.m.	7.4 a.m.
" Grand Junction	7.15 "	7.4 "
Ar. Provo	11.18 a.m.	3.30 p.m.
" Salt Lake	2.40 p.m.	6.40 "
Lv. Salt Lake	2.50 p.m.	6.45 p.m.
Ar. Ogden	4.25 "	9.00 "

LOCAL TRAINS.

SALT LAKE AND OGDEN.

Leave Salt Lake 9.10 a.m., 5.22 p.m. and 6.45 p.m. Returning, arrive Salt Lake 9.45 a.m., 5.57 p.m., 7.30 p.m.

BINGHAM AND MARYSVALE.

Leave Salt Lake 8.00 a.m., connecting with 8.45 p.m.

ARRIVE SALT LAKE FROM BINGHAM, MARYSVALE, MINERSVILLE AND MILFORD.

Leave Salt Lake 9.10 a.m., connecting arrive Salt Lake 6.45 p.m.

D. C. DODGE, General Manager. J. H. BENNETT, Gen. Pass. Agt.

Utah Central Railway

TIME TABLE.

In Effect April 1st, 1891.

Passenger Trains will Run Daily, between Salt Lake and Park City, as Follows:

SALT LAKE CITY.

Train 1 leaves for Park City at 8.00 a.m.
" 2 " " " 4.00 p.m.
" 3 arrives " " 10.30 a.m.
" 4 " " " 6.30 p.m.

PARK CITY.

Train 1 arrives at Park City 10.30 a.m.
" 2 leaves " " 6.00 p.m.
" 3 " " " 8.00 a.m.
" 4 " " " 8.30 p.m.

SUBURBAN PASSENGER TRAINS.

Leave Salt Lake 7.30 and 9.00 a.m. and 4.15 and 6.15 p.m.

RETURNING.

Leave Mill Creek at 7.50 and 9.30 a.m. and 4.45 and 6.45 p.m.

Office and Depot, corner 200 South and Main Streets.

JOS. H. YOUNG, Gen'l Pass. T. J. MACKINTOSH, G. T. & P. A.

SCENIC LINE OF THE WORLD!

THE

Denver & Rio Grande Railroad

TWO SUPERBLY EQUIPPED TRAINS DAILY

THROUGH THE

GRANDEST SCENERY OF THE ROCKIES

Glenwood, Aspen, Leadville, Pueblo Colorado Springs and Denver.

Pullman Sleeping Cars, Palace Dining Cars, Chair Cars and Coaches.

Open Observation Cars, Original Day Coaches.

For further information call on or address

W. A. HOUGH, Gen'l Pass. Agent, Denver, Col.

General Agent, 10 W. Second South St.

J. S. HOUGH, Trafic Manager, Denver, Col.

H. SMITH, Gen. Manager.

E. E. HOOPER, G. T. & P. A.

A Warning

To Horse-Owners.

The Split Nail in the shoe seriously injured the horse from which it was removed, is taken in Worcester, Mass. One point of the nail came out in the proper place for clinching, and so deceived the blacksmith who shod the horse. The other point went in the direction shown in the illustration, piercing the tender part of the foot called the "quick," from which the horse was made lame for one nearly two weeks.

This is not an isolated case. The same thing is liable to happen whenever the various parts of the Split Nail are not of the same length. The point which is longest will be the point which will pierce the quick.

DANGEROUS

The Putnam Nail

CANNOT SPLIT, SLIVER OR BREAK.

It is the only Hot Forged and Hammered Pointed Horseshoe Nail in the World made by machinery in precisely the same manner as the old fashioned hand-made nail.

The United States Government protects the process of their manufacture through patents, and other firms who make a show of advertise a Horseshoe Nail as here described, are guilty of infringement and deceiving the Public.

AS YOU VALUE YOUR HORSE insist on your blacksmith using the PUTNAM. It is absolutely safe.

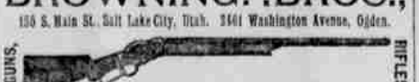
For sale by all dealers in Horseshoe Nails. Sample box by mail, 50 cents. Mention this Paper.

Putnam Nail Co., Seymour, Boston, Mass.

BROWNING.·.BROS.,

155 S. Main St., Salt Lake City, Utah. 2461 Washington Avenue, Ogden.

GUNS, RIFLES.



PISTOLS, AMMUNITION and SPORTING GOODS OF EVERY DESCRIPTION

We have a Carload of SAFETY BICYCLES, all sizes. (We offer a Boy's Safety 24 inch for $35.00. Large Boys' 27 inch for $45.00; Ladies' and Men's 30 inch, $45.00. Call to and examine our stock.

ILLUSTRATED SPORTING GOODS CATALOGUE FREE TO ALL.

JAY C. WEMPLE COMP'Y

320 & 322 BROADWAY, NEW YORK. | 204 & 206 WABASH AVE., CHICAGO.

EMPIRE

WINDOW SHADES AND SPRING ROLLERS

ARE THE BEST MADE.

Sold by all Dealers. These Goods are all Hand Made.

DIRECTORS:

O. R. Taylor, President. Geo. Romney, Vice President. H. J. Dwyer, Sec. W. F. Armstrong.

Geo. Romney, Manager. Geo. H. Taylor, Assistant Manager. Geo. R. Romney, Secy. and Treasurer.

Lumber Yard & Steam Planing Mill

TAYLOR, ROMNEY, ARMSTRONG CO.,

One Block East of the U. P. R. R. Depot.

FOR SALE BY

Z. C. M. I., Sole Agents in Salt Lake City

FRASER & CHALMERS,

CHICAGO.

L. C. TRENT, General Western Manager, | Salt Lake City, Utah, Helena, Montana

MINING MACHINERY,

IDGERWOOD HOISTING ENGINES,

ELECTRIC MOTORS

Electric Light Plants,

ENGINES, BOILERS, ELEVATORS, SAW MILLS,

LOCOMOTIVES, STEAM MOTORS.

ECLIPSE! THE ECLIPSE! ECLIPSE!

The general verdict is that the Eclipse Grocery and Fruit Company carry the very best goods in their line to be found anywhere in the city, and that, coupled with the courteous treatment and obliging manners of their salesmen, make it one of the most attractive places of business in town. We invite our friends and the public generally to call and see for themselves.

JAS. SAVILLE, JAS. M. BARLOW, | TELEPHONE No. 405. | O. S. EMERY, A. H. WOOLLEY.

BARNES, LEWIS & CO.,

16 Main Street,

—DEALERS IN—

DRY · GOODS, · GROCERIES

Shoes and Family Supplies.

See our Children's Shoes for Fifty Cents per pair. Ladies' and Misses', all styles and prices. Gentlemen's Shoes from $1.25 per pair up. Satisfaction Guaranteed. Mail orders solicited.

For BINDERS and PRINTERS.

THE EAGLE ELASTIC TABLETING COMPOSITION, THE FINEST article in the world for making the strongest, most elastic, durable and handsome Binding for Bill Heads, Statements, Railroad Blanks, etc. At least one-half cheaper than the old method of covering the edges with colored paper. Has no offensive or unhealthy odor, and one pound will do more than two pounds of any of the liquid preparations, at much less cost. Put up in two-pound boxes and sold at Manufacturers' prices, 45 Cents per pound at the

DESERET · NEWS · OFFICE.

TEASDEL'S

SPECIAL .·. SALE

Of Seasonable Goods.

MEN'S LINEN, ALPACA AND FLANNEL

COATS

25 to 50 PER CENT LESS

Than Regular Prices.

STRAW .·. HATS.

AT BIG REDUCTIONS

—AT—

TEASDEL'S

F. AUERBACH & BRO'S

GREAT · SACRIFICE · SALE

IS STILL ON!

We cannot afford to sell New and Desirable Goods at LESS THAN COST and pay for more than our usual space in the NEWS; besides EVERYBODY COME AND BE CONVINCED THAT OUR PRICES ARE LOWER THAN ADVERTISED BY OUR COMPETITORS, BECAUSE OUR MOTTO, "WE ARE NEVER UNDERSOLD," MUST BE MAINTAINED!

READ AND PROFIT!

India Silk, in various grades, Black, Cream and Colored, at Sacrifice Prices!

Figured Pongees, in five qualities, Choicest Designs, at Sacrifice Prices!

Pure Dye Silk Surahs, various qualities, New Colors, at Sacrifice Prices

Summer Silks, in Checks and Stripes, Splendid Styles, at Sacrifice Prices!

Silks and Brocade Remnants, at Sacrifice Prices!

French Dress Patterns, Choicest in this City, at Sacrifice Prices!

Thirty Styles and Qualities of White Mulls and Indias, etc., at Sacrifice Prices!

Twenty " " Black Zephyrs, Check, etc., at Sacrifice Prices!

White and Turkey Red Damask Table Cloths and Napkins, at Sacrifice Prices!

New Lot of Damask Towels, three Grades, at Sacrifice Prices

1200 Newest and Choicest Parasols and Sun Umbrellas, at Sacrifice Prices!

Our Entire Stock of Ladies' and Children's Jackets and Blazers, at Sacrifice Prices!

Our Entire Stock of Ladies' and Children's Capes and Fichus, at Sacrifice Prices!

Our Entire Stock of Ladies' and Children's Loveliest Tea Gowns, at Sacrifice Prices!

Our Entire Stock of Ladies' and Children's Ready-made Dresses and Wrappers, at Sacrifice Prices!

Balance of Ladies' Muslin Underwear will be sold at Reduced Prices, to close out every article at 10c., 20c., 35c., 45c., 75c., $1 and upwards. Only 3 Skirts, 3 Gowns, 3 Chemises, etc., sold to one customer.

Our Entire Stock of Ladies' and Children's Shoes, every pair warranted, at Sacrifice Prices

Our Entire Stock of Children's Kilt Suits, Children's Waists, and Children's Hats and Caps, at Sacrifice Prices!

Our Entire Stock of Gents' Furnishing Goods at Sacrifice Prices!

If you want to be astonished, price our Black and Colored Chantilly and Pure Silk All Over Laces; it will pay you to buy now.

Our Linen Laces are Selling Far Less than Cost.

Buttons and Trimmings at Half Price.

BARGAINS! BARGAINS!

In Carpets, Rugs, Shades, Linoleums, Curtains, by the yard or pair, in a hundred different patterns, at prices to distance all competition.

Portieres and Chenille Curtains Greatly Reduced.

We cannot mention prices on account of lack of space, but we intend to make it profitable for you to come and examine Goods and Prices. Our employes are instructed to treat everybody with equal courtesy. We do not know the poor from the rich. COME ONE! COME ALL!

F. AUERBACH & BRO.

SLIPPERS.

SHOES. BOOTS.

EVERYBODY SHOULD KNOW THAT

We still manufacture a Full Line of

NEAT AND DURABLE FOOTWEAR

Custom Work and Repairing. All Work Warranted.

We carry also a Great Variety of

FINE IMPORTED SHOES

Of Many Qualities and Styles.

LOWEST PRICES! BEST GOODS! FAIR DEALING!

Bring your Families and be convinced.

SOLOMON BROS.

AGENTS WANTED.

OUR AGENTS MAKE $100 TO $200 A MONTH.

SELLING OUR GOODS ON THEIR MERITS. WE WANT COUNTY AND GENERAL Agents and will take back no goods unsold if Agents make this in clear $100 and expenses after a little day's trial at a moderate salary for the time $50. We will send large circulars with a special offer to any responsible agent free, on receipt of a cent-stamp address. MORRY MANUFACTURING CO., Pittsburg, Pa.