

Doings of the Deseret Horticultural Society.

DESTRUCTION OF THE CODLING MOTH.

The subject of discussion, at the last meeting of the Deseret Horticultural Society, was the destruction of the codling moth. The Society, in common with all classes of our citizens, deeply impressed with the necessity of doing something to curtail their depredations, if not utterly extinguish the pests, have deemed it a matter of great importance to draw public attention thereto, and to present such timely suggestions, collated from actual experiment and observation, as might aid orchardists and fruit growers in the work.

Mr. T. H. Woodbury, President, having given the subject special attention the past season, submitted an interesting account of his experiments, also his discoveries relative to the habits of the moth.

THE FIRST APPEARANCE

of the moth at his place, on the bottom lands, last Spring, was on the 24th of May, and, according to his best observation, it was about fifty days before they were on the wing again, that is, about that time elapsed while they were passing through the egg, worm and chrysalis stages. The exact time taken in the transition from one state to another depends upon the amount of warmth they receive.

ITS MOVEMENTS,

both in the worm and moth state, are made by night—uniformly secreting themselves during the daytime. Every day, for some time, he had killed from fifteen to twenty-five moths under the roof of his cowshed, where they had secreted themselves for safety.

THE WORMS

prefer to stay about the tree where they have been raised. If the wormy fruit falls to the ground, and they leave the fruit, with rare exceptions, they return to the trunk of the tree. When the fruit does not fall, the worm can spin a thread and come down; it can also fold up the thread and go up. If they cannot, however, find a suitable hiding-place about the tree to meet

THEIR WANTS IN CRYSTALLIZATION.

they will travel some distance to find it. In the Spring of 1874, between a couple of small barrel-heads placed together in the forks of a tree, he found one hundred worms. Between two battens he found fifty of them. Lumber-piles are their favorite resort. He had also destroyed them in considerable numbers by placing rags in the trees; but the clearing of them from the rags is tedious and unpleasant; besides, without great care in removing the rags from the trees, many of the worms roll out and escape.

THE BEST DEVICE

for their capture and destruction, and the easiest by far, he thought, was to place small pieces of half-inch boards, eight inches long by three and a half wide, two or three tied together, on the ground at the trunk of the tree, or shingles screwed to the trunk above the ground or fastened in the fork. Rubbing the boards or twisting the shingles together will effectually mar and destroy the worms. Due care should always be taken to look after those that drop from the boards, that none escape. The boards may be cleaned by scraping one on the edge of the other. When not cleaned often, the worms bind them so tightly together that it is hard to pull them apart.

THE FRUIT-BEARING TREES

are their choice. He had placed the worm-traps at all his apple trees, whether bearing or not; and while catching thousands from those bearing fruit, from those not bearing he sometimes caught two or three, but oftener none at all.

THE PASTURING OF HOGS

in the orchards, to eat up the wormy fruit that falls, is also advisable, where convenient.

PREVIOUS TO SETTING THE TRAPS,

clean off the rough bark and remove every natural place of shelter for the worms, which may be done in winter or early in the spring, and not later than the 1st of May. For small trees one pair of boards on the ground and one on the trunk or

in the forks is sufficient. For large trees, put three pairs at the base (always touching the tree) and two in the forks. When the worms commence to run, the boards or shingles should be cleaned once a week.

IN OUR ARID CLIMATE

the moths thrive exceedingly. Nearly every worm produces a moth, and every pair of moths an increase of worms.

DESTROY THE MOTHS,

and the worm-generating process comes to grief.

DESTROY THE WORMS,

and the moths may return to Tothet if they choose, but we shall get rid of them, and upon this ridge hangs the momentous question,

SHALL WE GROW OR IMPORT

our standard fruits? A determined and united effort on the part of all persons owning or having fruit trees in charge will bring us the desired relief. Continued inaction must result in general disaster to the fruit growing interests of the Territory.

All the members present expressed their approval of the suggestions of Mr. Woodbury, and gave assurance of a hearty co-operation in the effort to drive the moth invaders from our soil.

LIST OF LETTERS

REMAINING in the Post Office at Salt Lake City, February 11, 1875, which, if not called for within one month, will be sent to the Dead Letter Office.

LADIES' LIST.

| | | |
|----------------|---------------|--------------|
| Allen A 2 | Hitchings J | Price R |
| Anderson C | Hill W J | Pinney A |
| Anson J | Holter L | Peterson E |
| Able C | Harrison M A | Pearl M |
| Bawden C | Halmstedt M | Preston M |
| Beck E R | Henson M | Paul R Z |
| Berry G | Howard S | Pett M |
| Bird J A | Hardman R | Pitts T |
| Bredeson J | Hutchins R | Powell E M |
| Berry K | Hult S D | Roley F |
| Bywater M | Johansen B | Staples A |
| Bangley S | Jensen A | Sange A |
| Brown E | Jenkins M | Stones D |
| Crewton A | Johnson M | Showell J |
| Cliff A | Johnson A M | Swenson J |
| Chugg C | Kate A | Stewart L |
| Conrad C | Kincaid L | Snider L |
| Cooper E | Karns M K | Sharp M J |
| Coombs E | Kimball R R | Sherman M |
| Cahoon E | Lensen A L | Sheldern M |
| Chester E | Laughlin A | Snow M R |
| Cardell H | Leman C | Scrase M |
| Cottrede J | Leechin V | Shermadine R |
| Chandler L | Lyon J | Sperry S M |
| Cunningham M A | Larsen M | Smith A |
| Cuthbert S S | Lewis S J | Smith Mrs |
| Cotham R | Lufkins S J | Timmer A A |
| Dallas E | Mathews C | Thompson E J |
| Duncan M A | Miller E | Tall E A |
| Earle Mrs | Mullholland F | Tall E |
| Earl M J | Montross M | Taylor J |
| Edmonds A J | Middlemass J | Thornton M |
| Edmond M | Merrill M E | Vandecook G |
| Fisher E V | Mitchell M | Wright M A |
| Farnham H | Madsen P | Wright M A |
| Gibbs E | Mitchell S | Worthen A |
| Gillespie E | McKenzie M H | Winberg E |
| Graham J | Nelson E | Westover H |
| Grant R R | Nelson K | Watts L T |
| Hawks E | Noyel W M | Wheelock H |
| Harrison E | Osborn S | Wells A Q |
| Howe J | O'Keefe R | Willis A |
| | Pratt A A | Whitaker B |
| | | Williams E M |
| | | Young V B |

GENTLEMEN'S LIST.

| | | |
|---------------|---------------|---------------|
| Allen C | Halmon E | Peterson C |
| Anderson D | Hall Mr | Parker F |
| Anderson L | Huff Lorat | Pender H C |
| Avery O E 2 | Hutchinson T | Pusey W H |
| B | Hall F F | Peeny H |
| Bugs A | Hastler Wm | Pack Jno |
| Benton A P | Irvin B C | Palmer J F |
| Benson B | Lopson B | Picknell J H |
| Briggs A | J | Parsons J H |
| Bullock C | Johnson A | Peterson M 2 |
| Baker D L | Jepperson H | Parks Wm |
| Barnard J | Johnson J P | Puck W |
| Beers N J | Johnson C | Parker Wm |
| Blair S M | Judd T A | Robertson A D |
| Barney R | Jenkins T | Reinhart F W |
| Baird R | Johnson O | Rudy H W |
| Bromley R | Jones E B | Russell H M |
| Brown Capt J | Jackson C | Ripette J D |
| Brown D 2 | K | Rodgers J R |
| Brown A | Knowlton B F | Ridges J |
| Brown Rev S R | Kelley G | Reese J |
| C | Kemp C | Rudy J B |
| Count Mr | Kurr T | Rundin J B |
| Capson C | Lyons L | Robinson L |
| Child E N | Longhurst A W | Robinson M |
| Cory G W | Lincoln | Reinhardt S H |
| Cutler H | Lendeburg | Robbins W M |
| Conlee J C | Luke C M | S |
| Cowley H | Lepper H | Scott T |
| Cilly S B | Latham J | Stevens A |
| Cooper J | Lowe J H | Steele A 2 |
| Clayton W H | Londin Jno | Stewart J |
| Crowley W | Lee J H | Stewart E P |
| Crowley W | Lawson J | Sizolm G |
| D | Lorson H | Seager G F |
| Davidson B E | Leonard L | Stallings J H |
| Drighon Mr | Lyons M | Simpson J S |
| Dunacher | Lowe T H | Stanks Jno |
| Dixon B | Lloyd Wm | Shinnis A 2 |
| Butt E | Loren Wm | Stenberg O |
| Dollberg F | Lomon Wm C | Stone T |
| Duncomb J | M | Stauffer N |
| Dudley O H | Mitchell J | Sayers W |
| Deordon R | Mans B G | Shirriff H |
| E | Morris Bros | Sweeney T |
| Erickson U A | Miner A | Simpson J |
| Edwards G J | Mansur C S | Smith S B |
| Ensign C H | Miller D B | Smith W A |
| Edminster | Michaels 2 | Smith W B |

| | | |
|--------------|-----------------|--------------|
| N W | Moore H | Sprout J |
| Earle R | Miller H L | Tiller A |
| F | More Hy | Thornton D |
| Frank A | Moon H | Thompson M |
| Fordam E | Miller J | Trescott J |
| Fox J H | Moyle Jas | Tall J |
| Fuller S | Morgan J L | Thompson J |
| Forrest S | Myers J F | Taylor J W |
| Furrell S | Mazer J | Toone J |
| Francis R | Moore J B | Taylor L |
| Fenton S F | Mullett J | Tingon L |
| Fisher Thos | McKay W | Tucker S |
| Tinlayson W | McIntyre S | Thaxton R C |
| G | Mann T H | V |
| Giles B M | Murriatt Wm | Van Kumble T |
| Galloway A | Millard Wm | White W T |
| Gorman E | Moffatt A D | White J 2 |
| Gund G | McKendrick | Whitmore C |
| Gibbs G H C | H 2 | Whitmore G W |
| Glogler P E | McDonald A | Whiting J W |
| Gray P | McClary F | Whitson J W |
| Green T H | McAllister H | Whitson N B |
| H | McComas Wm | Whitstrom N |
| Hanson A | Nule H | Whitson T |
| Horn C | Nibury J W | Whitson T |
| Harper C | O | Williams N H |
| Hoops D | Olsen B | Williams C F |
| Hurley E N | Orledge Wm | Y |
| Hamilton H B | P | Young H |
| Hamilton | Pollock & Clark | Z |
| Harris J | Patterson A O Z | R |
| Hammer Jo | Parker D D | |
| Hollender | | |
| Hoxon Jno | | |
| Heil Jno | | |

HELD FOR POSTAGE.

Prof Cohn, San Fran, Cal
Mrs M Bowering, Ogden, U
W F Stone, Ogden, U
Johanna Wallentiger, Brigham City, Utah
Mrs Sarah J Austin, Cedar Fort, U
R L Proffit, Water Valley, Miss
J F Grant, Ogden, U
Fred Smith, West Jordan, U
Mrs Hannah A Sandland, Mt. Pleasant, Utah
Miss Anna Luellen, Spanish Fork, U
S L Jones, Kaysville, U
Mr. Christensen, Hotel Keeper, Levan, Utah

Persons inquiring for the above letters are requested to state when advertised.

J. M. MOORE, Postmaster.

MARRIED.

At Salt Lake City, Feb. 8th, by Elder Willford Woodruff, Mr. SIDNEY RIGDON SAYS to Miss LORINDA GARDNER, daughter of Bishop A. Gardner, both of West Jordan.

In St. George City, Feb. 4th, by President B. Young, Mr. JOSEPH W. CARPENTER, editor St. George Enterprise, to Miss ANNE RANDALL, formerly of Spanish Fork, U. T.

BORN.

To John and Mary Porter, 10th Ward, Salt Lake City, a daughter, Feb. 10th.

DIED.

At Brockley Whins, South Shields, Nov. 18th, 1874, of bronchitis, THOMAS JONES, aged 55 years, 3 months and 22 days.

He was a faithful Saint, and through a lingering illness of upwards of five years always had a strong testimony of the truth, and died with a firm belief of a glorious resurrection. He leaves a wife and three children.—Millennial Star.

In Springville, Feb. 4, ANN MENNEL, wife of Benjamin F. Taylor, aged 62 years, 3 months and 14 days.

Deceased was born in Yorkshire, England, Oct. 23, 1812; was baptized into the Church of Jesus Christ of Latter-day Saints, by Elder John Hughes, Oct. 25, 1841; emigrated to Nauvoo in 1842; thence to Council Bluffs in 1846 with the Saints in their expulsion from Nauvoo; emigrated to Utah in 1850; the following year accompanied her husband on his mission to San Bernardino. She was devotedly attached to her children, was a loving mother and an exemplary and model woman. She died in full faith of the gospel, and in the hope of a blessed resurrection. Her rest is sweet, and her reward the crown of the faithful.—Com.

A FEW WORDS TO FEEBLE AND DELICATE WOMEN.

By R. V. PIERCE, M. D., of the World's Dispensary, Buffalo, N. Y.

Knowing that you are subject to a great amount of suffering, that delicacy on your part has a strong tendency to prolong, and the longer it is neglected the more you have to endure and the more difficult to cure your case becomes, I, as a physician, who is daily consulted by scores of your sex, desire to say to you, that I am constantly meeting with those who have been treated for their ailments for months without being benefitted in the least, until they have become perfectly discouraged, and have almost made up their minds never to take another dose of medicine, nor be tortured by any further treatment. They had rather die and have their sufferings ended than to live and suffer as they have. They say they are worn out by suffering, and are only made worse by treatment. Of anything more discouraging we certainly cannot conceive, and were there no more successful mode of treating such difficulties than that the principles of which teach the

reducing and depleting of the vital forces of the system, when the indications dictate a treatment directly the reverse of the one adopted for them, their cases would be deplorable indeed. But lady sufferers, there is a better and far more successful plan of treatment for you; one more in harmony with the laws and requirements of your system. A harsh, irritating, caustic treatment and strong medicines will never cure you. If you would use rational means, such as common sense should dictate to every intelligent lady, take such medicines as embody the very best invigorating tonics and nervines, compounded with special reference to your delicate system. Such a happy combination you will find in my Favorite Prescription which has received the loudest praise from thousands of your sex. Those languid tiresome sensations causing you to feel scarcely able to be on your feet or ascend a flight of stairs, that continual drain that is sapping from your systems all your former elasticity, and driving the bloom from your cheeks; that continual strain upon your vital forces that renders you irritable and fretful, may all be overcome and subdued by a persevering use of that marvelous remedy. Irregularities and obstructions to the proper workings of your systems are relieved by this mild and safe means, which periodical pains, the existence of which is a sure indication of serious disease that should not be neglected, readily yield to it, and if its use is kept up for a reasonable length of time the special cause of these pains is permanently removed. Further light on these subjects may be obtained from my pamphlet on diseases peculiar to your sex, sent on receipt of two stamps. My Favorite Prescription is sold by druggists.

WHY IS IT?—That cheap, adulterated baking powders and flavoring extracts, are warranted equal to Dr. Price's, when it is known that Dr. Price's Cream Baking Powder and true flavoring Extracts are the purest and healthiest made? It is because the adulterated kinds are bought less and give a better profit. Good goods have a valuation and afford a less profit to the seller as well as the manufacturer. Unprincipled dealers, like unprincipled manufacturers, will palm off adulterated articles upon a community to engender disease, because it puts a few more dollars in the pocket. This is the reason and consumers should know it, and demand those articles, which are used in food, that are made by manufacturers who defy competition in price, and make the quality of their goods the primary consideration.

ESTRAY NOTICE.

I HAVE in my possession:
One red and white BULL, yearling past, a little white in face, short tail.
One red and white HEIFER, yearling past, roan tail.
One dark red STEER, two years old, underbit in right ear, some white in face, illegible brand on right hip.
One red STEER, two years old, white on rump and shoulders, ear marked in all conceivable shapes.
If not claimed before Feb. 22nd, at 1 o'clock p.m., will be sold at auction according to law.

HENRY REYNOLDS,
District Poundkeeper.
Wanship, Feb. 12th, 1875. ds&w

ESTRAY NOTICE.

I HAVE in my possession:
One red and white HEIFER, mixed with brown, about three years old, star in forehead, white belly and flank, little white on rump, part of the tail white, no brands visible.
One light sorrel MARE COLT, about eighteen months old, branded D in center of a triangle on left shoulder, white face and under jaw, little white on both hind feet.
If not claimed and taken away by the 23rd of February, will be sold at my corral, at 10 o'clock a.m.

JESSE BOND,
District Poundkeeper.
Heber City, Wasatch Co., Feb. 12, 1875. ds&w a

NOTICE.

To William Higgins:
YOU ARE HEREBY NOTIFIED THAT I have expended for you the sum of Twenty (\$20) Dollars for labor performed on the Shoo Fly Lode (East) in Ophir Mining District, Tooele County, Utah Territory, being the amount to be expended by you on your proportion of said lode, and unless the same shall be paid by you within one hundred and eighty days after the date of the first newspaper publication of this notice, to wit, January 20th, 1875, your interest in said lode or mine will be forfeited to, and become the property of, myself, by operation of law.
SELAH CHAMBERLAIN.
Salt Lake City, January 18, 1875. w51

GEO. A. PRINCE & CO., Organs & Melodeons.

The Oldest, Largest, and Most Perfect
Manufactory in the United
States.

54,000

Now in use.

No other Musical Instrument ever obtained
the same popularity.

Send for Price Lists.

Address, **BUFFALO, N. Y.**

Having no Agent in Salt Lake City at the present time, we announce that (until further notice) we shall fill orders (from Salt Lake City and vicinity) at the same discounts as to wholesale dealers who purchase from \$20,000 to \$50,000 annually. The fact of our being the oldest and largest factory in the United States, with 54,000 Organs and Melodeons now in use, will attract buyers, and the merits of the instruments will sell them.
d43 GEO. A. PRINCE & CO.

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And Exclusive Makers of
THE MERIDEN CUTLERY CO., 49 Chambers St., NEW YORK.
Our Goods are kept by Z. C. M. I. and all the branch stores, and also by the Co-operative Stores of the Territory.
THIS Handle never gets loose. Is not affected by hot water. It is the most durable blade known. Always call for the "Meriden Cutlery Co." brand. A New Article, "PATENT IRON," the most durable blade known.

SINGER.



SPECIAL NOTICE TO OUR PATRONS.

WE HAVE THIS DAY OPENED A General Office for the sale of our Sewing Machines, and Hereafter the Salt Lake Office will be the Distributing Point for the Territories of Utah and Arizona and the State of Nevada.

This change in our business will enable us to carry a much larger and better assortment of

Machines, Silk, Linen, Machine Oil, and all Articles pertaining to Sewing Machines.

From this date we will sell our machines on EASY MONTHLY PAYMENTS, and a discount of TEN PER CENT. will be made for cash.

THE SINGER MFG CO.

General Office, East Temple St.
Salt Lake City, Nov. 17, 1874. d15

WARRANTEE DEEDS—most approved form, Quit Claim Deeds Mining Deeds, Townsite Deeds, Leases, Official Bonds, Incorporation Bonds, and other Blanks. sale at the NEWS Office.