SPRAYING FRUIT TREES.

A Beekeeper Says Something to the Orchardists.

He Makes Interesting Suggestions Regarding Bees, Honey, Poison and Tree Spraying.

To Fruit Growers and Fruit Sprayers:

Do not spray your trees while they are in blossom. In the first place it is unlawful; second, you may destroy the little busy bee, one of your best friends; third, and not least important, you are liable to destroy your fruit and thus prevent the very object you are trying to attain—a crop of sound fruit.

Any and all fruit blossoms that have the pollen entirely washed off before fertilization takes place will not produce fruit. We have abundant evidence on this point from fruit growers in different parts of the country. Mr. [illegible] Davis, an old fruit grower [illegible], tells me that he has proven this to be true to several [illegible]. Other trees are affected in this way. I have known the entire [illegible] crop to be destroyed by a heavy rain storm.

While we are in favor of spraying our fruit trees we hope it will be done intelligently and thoroughly. The trees should be sprayed for the insects that are preying on the bark, trunk and roots as well as for the codling moth. One or more of those life-destroying insects such as the woolly aphis, [illegible], bark lice, [illegible], etc., are with us always. With proper treatment these can be disposed of as readily as the codling moth, which attack the fruit after the blossoms fall and continue till after the fruit is as large as a pigeon's egg.

During the early part of the blossom there is no fruit, it simply being the embryo at the back of the blossom, [illegible] the time that the tree is in bloom is when the fruit is formed. Nature has wisely [illegible] honey-sucking insects, and in their eager pursuit after the honey they accomplish the very important matter of fertilization while the pistils on the end [illegible] other insects that might otherwise injure it.

We have many of what are called popular errors. One is the belief by many that unless everybody sprays and destroys their trees, it is useless for anyone to do it. You can select a tree having fruit on it in the center of an orchard and if it is thoroughly sprayed it will produce sound fruit even if all the fruit in the balance of the orchard is destroyed by the moth. Today, if we examine some of the [illegible] trees, we will find many of the leaves covered with honey, which many suppose is honey dew. Now, if we examine the leaves we will find many small, green bugs on them. They live off the leaves and thus produce the honey. If we take a microscope we can plainly see the honey on them. Again we have many animals and insects that people believe to be very injurious, when in fact they prey upon the more destructive insects and thus help to save our crops and [illegible].

Many people are more or less excited and alarmed on this spraying matter. They are very anxious to know if it is going to poison everybody and everything. To all such we say decidedly, no. Healthy people would have to eat several bushels of fruit in one day before the spraying matter would make them sick. Neither will it injure animals grazing in the orchard; and any small fruit or vegetation that may be growing under the trees it may be more beneficial to than otherwise, as it might kill off the insects, and vegetables can and should be washed before being eaten. If the spraying is properly done, unless it is desirable, there is no [illegible] of spilling much on the ground.

Now, then, if we all go to work in earnest on this fruit question we will succeed in waking up our Territory from the Rip Van Winkle sleep that it has been taking for the last twenty years or more. The only question is, will we do it? A long pull, a strong pull and a pull all together will accomplish wonders. Other states less favored with soil, climate and conditions than ours have succeeded. Then why can we? It would be another long step in the right direction towards making our Territory self-sustaining, which we all desire.

E. S. LOVESY.

SALT LAKE CITY, May 1[illegible], 1894.

Bear Lake Stake Conference.

The quarterly conference of the Bear Lake Stake of Zion was held in the tabernacle at Paris, May 5th and 6th, 1894.

There were present on the stand Elders A. H. Cannon, of the council of the Apostles, and S. B. Young, of the council of the Seventies; Elders Wm. Budge, J. H. Hart and Wm. L. Rich, of the Stake presidency, members of the High Council, presidency of the High Priests' quorum, also most of the Bishops of the stake.

Saturday morning, 10 o'clock—After the usual opening exercises, Elder Wm. Budge made a few remarks, after which quite a number of the Bishops reported the condition of their wards, followed by Elder A. H. Cannon.

Saturday afternoon the Bishops reported their wards, and Elders J. H. Hart and Seymour B. Young occupied the remaining time.

Sunday morning.—Reports were given of the High Priests' and [illegible] quorums, and short addresses by Elders [illegible] Bridges Jr., returned missionary from the Samoan Islands, and [illegible], returned missionary from Germany. Elders Wm. L. Rich and S. B. Young occupied the remaining time of the morning services.

Sunday afternoon—Sacrament was administered and the general authorities of the Church and Stake were presented and unanimously sustained. Elder A. H. Cannon occupied the chief part of the afternoon, Elder Budge making a few closing remarks.

A very enjoyable time was had throughout the conference. The chief subjects spoken upon were the proper training of the young and rising generation, encouragement of the backward to return, obedience to the Priesthood, to seek counsel from the proper source, to refrain from undue ambition, the benefits derived from obeying the Word of Wisdom, and general instructions to officers in the Church. The visit of the brethren from Salt Lake was greatly appreciated by all. The meetings, in particular on Sunday, were well attended. The choir under the able leadership of W. N. B. Shepherd rendered sweet music, rendering some fine pieces.

Yours respectfully,

J. U. [illegible]

Mrs. Annie Thomas [illegible]

Weak, Tired, Nervous

Pains in the Stomach—Nine Years of Suffering

How It All Ended.

[illegible]

100 Pounds to 80.

[illegible]

HOOD'S Sarsaparilla CURES

[illegible]

Hood's Pills [illegible]

FOR PLEASANT DAYS,

Pleasant associations are in order, and you need an outfit in harmony with such surroundings. You can look pleasant and feel pleasanter when you are equipped for it in one of our well made and stylish Spring and Summer Suits. Everybody in Salt Lake City should look our stock over carefully before buying. A nobby Suit will cost you very little money at the great reductions in prices we are offering this spring. Some things are too good to last. That's the case with our stock and prices, and this fact makes it pay to wait.

ONE PRICE.

J. P. GARDNER, 141 Main St.

Coxey

Has got to Washington, but we have got his shoes, or rather, the shoes of his famous Stallion, on exhibition. While our competitors are complaining about hard times we are selling goods. It is true we are not making the profits they are expecting to get, but we are satisfied with a small profit and doing some business.

Our EAGLE GATE and MULE [illegible] Cigar, sold at 10 cents straight, is meeting with success beyond our most sanguine expectations, and now we have added a 5 cent cigar to our list that is bound to be a winner. It is called the RED LINE. We also have a few of those cheap pipes left.

- EAGLE
- GATE
- CIGAR
- STORES.

73 West, 2nd South Street, or 73 E. 1st South.

T. C. WALTENSPIEL, PROP.

HALL'S CALIFORNIAN....

.. Pepsin Wine Bitters.

[illegible]

HALL'S CALIFORNIA PEPSIN WINE BITTERS. PRICE, [illegible] per bottle.

[illegible]

We Know of Nothing that Can Compare with the

Graefenberg Pills

As a FAMILY PILL.

They are mild [illegible].

THE BEST HEADACHE PILL.

GRAEFENBERG

An infallible remedy for all FEMALE COMPLAINTS. Price $1.50 per bottle. CURES WEAKNESS, NERVOUSNESS and GENERAL DEBILITY. This remarkable preparation is the only reliable remedy for the distressing diseases of women. Sold by Druggists. Graefenberg Co. 111 Chambers St., N.Y.

CATHOLICON.

Sold by Z. C. M. I. and all wholesale druggists.

Graefenberg Co. 111 Chambers St., N. Y.

SUPPORT HOME INDUSTRY.

THESE ARE THE PEOPLE WHO SELL HOME MADE GOODS.

THEY BUILD UP UTAH and are entitled to the support of the people. By dealing with the merchants who give preference to the sale of Home Made goods, you help the Home Industry [illegible].

When you wish to buy anything be sure to look over the following list before making your purchases.

JOHN C. CUTLER & BROS., Merchant Tailors,

And agents Provo Woolen Mills. If you order a suit of clothes, or buy the cloth from us, you are sure to get the Provo Woolen Mills [illegible] Cassimeres. The police, firemen and railway conductors are wearing suits made by us, and we are now making the cloth for the National Guard suits.

36 MAIN ST., SALT LAKE CITY.

Having engaged an expert wigmaker, we are now ready to take orders wholesale or retail for wigs, switches, curly-bobs, frontals, etc.; hair of all descriptions worked up and bought; theatrical wigs, beards, etc., kept in stock for rent; masquerade and theatrical costumes a specialty. Salt Lake Costuming House 57 E. 1st South, next door to Theater.

ESTABLISHED 1871.

GEO. ARBOGAST,

HOME MADE CONFECTIONERY AND BOSTON ICE CREAM.

Deseret Woolen Mills Company,

Home Industry in Every Department.

FRANK JENNINGS, President.

J. C. MURPHY & CO.

Manufacturers of Rubber Stamps, Stencils, Steel Stamps, Key Checks, Badges, Ticket Daters, Etc. Wood engraving in all its branches, 43 E. Second South Street, Salt Lake City, Utah.

We are manufacturers, not agents.

OGDEN BROOM FACTORY.

M. G. SCOVILLE, Prop. Manufacturers and wholesale dealers in all kinds of

BROOMS. All Brooms Warranted First-Class Hand Made.

FACTORY AT 2441 GRANT AVENUE, OGDEN, UTAH.

J. H. KNICKERBOCKER OPTICIAN

157 W. 2nd South. Dooly Block.

LITTLE, ROUNDY & CO.,

55 MAIN STREET.

STONE JARS, FLOWER POTS, ETC, CROCKERY, CHINA AND LAMP GOODS.

WATSON BROS.

Mantles, Grates, Tiles, Monuments, Marble and Stone work of all descriptions.

Manufacturers and dealers in the Celebrated Utah Onyx.

FORSEY VINCENT SHOE CO.

Men's $3 Shoes, the Best on Earth.

Childs' School Shoes, all home made. Factory and store 64 Main St. Repairs and custom work a specialty.

CARLSON BROTHERS,

Manufacturers of the LEADER and other brands of

CIGARS

Factory 3rd floor Walker Bros. Bank Building, Salt Lake City.

F. PLATT COMPANY.

Established 1862. Manufacturers of Incorporated 1891

HARNESS, SADDLES, COLLARS.

We make a specialty of Stock Saddles. 147-149 State Street, Salt Lake City.

G. F. CULMER & BROS.

Home Made Show Cases, Mirrors, Asphaltum, Varnishes, Roofing and Paving Cements.

19 Commercial Avenue.

TROY STEAM LAUNDRY.

Elegant work. Prompt service. Home labor employed. 124 Main Street.

W. L. PICKARD COMPANY,

Manufacturer and Importer of

Harness, Saddles, Saddlery-Hardware and Leather.

[illegible] West, Second South Street, Salt Lake City, Utah.

HIGSON, ANDERSON & ROSSITER COMPANY,

PLUMBERS

GAS, STEAM AND HOT WATER FITTERS.

Jobbing promptly attended to. All work guaranteed. 122 E. 1st South St.

American Biscuit & Manufacturing Co.

Successors to Utah Cracker Factory.

Manufacturers of fine Crackers and Cakes.

Cream and Snowflake Sodas in 1, 2 and 5 pound boxes.

[illegible] Second West Street. Henry Wallace, Manager.

Telephone 173. RICHARD E. EVANS,

FLORIST AND SEEDSMAN

Orders by mail or telephone promptly attended to. Floral Designs and [illegible] a specialty. Residence and Greenhouse—[illegible] West, 5th South St., Popular Grove. [illegible] Main Street, under Cutler Bros.' Store.

1864. READING SEED AND FLORAL CO., 1893.

Store under Utah National Bank. Office, [illegible] E., Second South Street, Salt Lake City.

SEEDS, PLANTS, BULBS.

P. O. Box [illegible]. Seed Farm, Centerville.

HULBERT BROS.,

TRUNK AND BAG MANUFACTURERS

13 E. First South St., first door East of Deseret Bank.

REPAIRING A SPECIALTY.

Deseret National Bank

U. S. DEPOSITORY

SALT LAKE CITY, UTAH.

CAPITAL $500,000. - SURPLUS $500,000.

Directors: L. S. Hills, Prest. Moses Thatcher, Vice-Prest. Wm. W. Riter, George Romney, [illegible], John C. Cutler, James Sharp, Henry Dinwoodey, D. M. Perry, Frank W. Jennings, John R. Barnes, John R. Winder, E. R. Eldredge.

H. S. YOUNG, Cashier.

SAFE DEPOSIT BOXES FOR RENT.

BANK OF SALT LAKE

JAMES H. BACON.... President | F. L. HOLLAND ..... Cashier
H. M. BACON.... Vice President | W. B. HOLLAND, Assistant Cashier

GENERAL BANKING BUSINESS TRANSACTED.

SAFE DEPOSIT BOXES FOR RENT.

Wilford Woodruff, President. Geo. M. Cannon, Cashier.

CASH CAPITAL, ... $200,000
CASH SURPLUS, ... $100,000

Zion's Savings Bank & TRUST CO.

No. 1-3 East Temple Street.

Salt Lake City, Utah.

Established 1873. Incorporated 1882.

—DIRECTORS—

Wilford Woodruff, President.
Geo. Q. Cannon, Vice-President.
Joseph F. Smith, George Reynolds,
Angus M. Cannon, Heber J. Grant,
James Jack, Lorenzo Snow,
T. G. Webber, Francis M. Lyman,
H. B. Clawson, Leonard G. Hardy,
George M. Cannon.

Safety deposit boxes in our burglar-proof vault for rent at very low rate.

Open for deposits Saturday Night until 8 o'clock.

THE

State Bank of Utah

Corner Main and South Temple Streets, Salt Lake City.

Capital - - $500,000
Surplus - - $50,000

Heber J. Grant, President.
Wm. B. Preston, Vice-President.
Heber M. Wells, Cashier.

DIRECTORS—

Joseph F. Smith, Abraham H. Cannon,
[illegible] S. Burton, Frank Y. Taylor,
[illegible] H. Rowe, Spencer Clawson,
[illegible] W. Clayton, P. T. Farnsworth,
[illegible] Morris, E. M. Weiler,
Henry A. Woolley.

COMMERCIAL BANKING IN ALL ITS BRANCHES.

Accounts Solicited—Large and Small.

UTAH COMMERCIAL AND Savings Bank.

SALT LAKE CITY.

Capital, - $200,000.
Surplus, - $40,000.

General Banking Business.

Five per cent interest paid on savings deposits compounded four times a year.

Nickel Saving Stamps for sale at the Bank or any of its Agents.

DIRECTORS:

Francis Armstrong, P. W. Madsen,
Dr. Jos. S. Richards, T. W. [illegible],
[illegible] Roberts, Thos. W. Jennings,
George H. Hardy, Samuel McIntyre,
M. E. Cummings.

B. H. Schettler,

Who Does a

GENERAL BANKING BUSINESS

No. 60 Main Street, Opposite the Co-op, and

PAYS INTEREST ON DEPOSITS.

Solicits Your Accounts.

COMMERCIAL NATIONAL BANK,

OF SALT LAKE CITY.

INTEREST PAID ON TIME DEPOSITS.

DIRECTORS—F. H. Auerbach, John J. Daly, O. J. Salisbury, Moylan C. Fox, Thos. Marshall, W. P. Noble, George M. Downey, John W. Donnellan, Newell Beeman. John W. Donnellan, Cashier.

NATIONAL BANK OF THE REPUBLIC.

Frank Knox, President.
L. C. Karrick, Vice-President.
Edward W. Duncan, Cashier.

CAPITAL PAID IN $500,000.

Banking in all its branches transacted. Exchange drawn on the principal cities of Europe.

Interest paid on time deposits.

Directors—Geo. A. Lowe, Emanuel Kahn, Judge J. G. Sutherland, H. L. A. Culmer, W. F. Smedley, G. S. Holmes, Frank Knox, L. C. Karrick, Edward W. Duncan.

T. R. JONES & CO.,

Bankers,

161 MAIN STREET.

WALKER BROS. Bankers

SUCCESSORS TO THE

UNION NATIONAL BANK

Established 1859.

A GENERAL BANKING BUSINESS TRANSACTED.

WELLS, FARGO & CO.'S BANK,

SALT LAKE CITY, - UTAH.

Established 1852.

[illegible]

J. E. DOOLY, Cashier.

J.&P. COATS'

BEST SIX-CORD Spool Cotton

WHY WOMEN WEEP

Is explained when men are foolish enough not to supply the household properly.

A poor Lawn Mower brings tears.
A second grade Lawn Hose brings tears.
A shabby Scythe brings tears.
In fact anything brings tears
to this sex that is not genuine. Many of these calamities can be avoided by purchasing everything the household needs in the way of hardware or house furnishings of the

Salt Lake Hardware Co. SIGN BIG GUN.

42-44 W. 2nd South.

· RUBBERS. ·

BOOTS

To meet these terrible times we are manufacturing FOOTWEAR CHEAPER THAN EVER. Shoddy or split leather we never use.

SOLOMON BROTHERS

All work warranted on every pair.

WHOLESALE and RETAIL.

Why buy imported goods and starve home industry out.

SHOES

· SLIPPERS. ·