

## ITEMS FOR FARMERS.

The intelligent farmer is not like Micawber—always waiting for "something to turn up." He turns it up himself with a good team and a plow.

From the *Arizona Miner* we learn that the corn crop for a radius of thirty miles around Prescott is almost an entire failure. But along the Little Colorado there are excellent prospects for crops.

When a fire occurs in a barn or stable where there are horses, which in such a case generally refuse to move, they can be easily led away by putting on their harness. Horse owners and livery stable keepers ought to know this and keep the knowledge stamped upon their memories.

Watermelons are not at all unhealthy, if used in moderation when fully matured. It is unripe fruit of various kinds that causes so much discomfort and disease. Watermelons should be eaten when cool and ripe, and then only in such quantities as good sense rather than appetite will suggest. Under these conditions they are beneficial rather than harmful.

Here is a useful hint to horticulturists, concerning splits in fruit trees, given by the *Toronto Globe*: "Select a small limb from each fork and clear them of leaves and branches. Then bring the split up together, twine the two small limbs together and secure them. The limbs will grow together in time, and keep the split from opening."

The *Prairie Farmer* says, "A terrible inundation and hail has caused serious disaster to crops in Spain. At Morella every trace of vegetation is said to have disappeared, and the ground was covered with hail to a depth of eight inches. A shepherd, surprised on a plain, had 600 of his flock killed, and he only escaped death by obtaining shelter in a hollow oak tree."

Fruit growers and shippers should now consider and always remember that a good market can generally be found for well-selected and properly packed fruit. To prevent bruising, spread straw around the body of trees which will save a great deal from spoiling. Damaged fruit should not be shipped with the sound. Care in boxing and packing is necessary, and those producers and shippers who take these precautions will always have a greater demand, and command a better figure for their fruit than their careless or unscrupulous neighbors.

The heart of Mr. Bergh ought to be filled with gladness at the success of the new method of killing cattle. Dynamite is the weapon and electricity the motive power. A small primer of dynamite with an electric fuse attached is fastened to the forehead of the animal to be killed, the charge is exploded and instantaneous death is the result. This appears to be a far better method than the present system of lingering torture. When death must be inflicted it should be as painless and sudden as science can make it.

The *American Cultivator* tells of a farmer who raised thirty tons of green corn-fodder on one acre of land. This beats in quantity and quality any other forage plant we know of. One objection to it here is, the difficulty of preserving it. But fodder raised either broadcast or in rows, can be stacked by spreading a layer of wheat straw and a layer of fodder alternately. This saves the fodder, and at the same time imparts a flavor and a quality to the straw which renders it more palatable, and thus the whole can be profitably utilized.

Professor Chas. V. Riley's work, "The Locust Plague in the United States," is now in print and is published by Rand, McNally & Co., Chicago. We have not time nor space at present to fully review the work, but we notice that in the map showing the region of country overrun by the 'hoppers' in 1876, and also the places where eggs were sparsely laid in the same year, Utah and Idaho are left out entirely. This shows that Professor Riley's information is not exact. Northern Utah was overrun by the devourers last fall, and an immense number of eggs was deposited in that section and also in Idaho, although the damage accruing this year has not been so extensive as anticipated.

Can anybody explain this? The *Kansas City Journal* informs us that "Wherever the pastures of Western Missouri have been destroyed by the grass-hoppers, new varieties of grass have sprung up, which the oldest inhabitants never saw before. The principal of these is a green bunch grass of luxuriant growth, which now covers pastures and door-yards where only blue grass has grown for many a year before. Stock eat it with avidity." It is believed that the 'hoppers' who went there to devour, carried with them the seed of this grass and deposited it with the eggs laid last fall. In this world there is no unmitigated evil, but the good is mingled with it, and there is compensation of some kind for all the woes experienced.

Prickly Comfrey is somewhat celebrated among a certain class for its unusual productiveness. Published accounts estimate the yield per acre the first year at twenty tons, the third year, with thorough manuring and cultivation, increasing to one hundred tons per acre. The *London Gardener's Magazine* ridicules the "Prickly Comfrey" as a delusion; although freely advertised and favorably commented on, yet, reliable persons who have tested its qualities have nothing to advance in its favor. Cattle require to be taught to eat it by the painful process of starvation. The most reliable agricultural journals in this country have sounded its praises, but we caution those in our Territory who are now cultivating this plant to thoroughly test its qualities before entering largely into that branch of business.

Associations are being organized in various parts of the United States on the true co-operative principle; that is, a unity of interests between buyer and seller. From the *Prairie Farmer* we learn that "the Maplewood, Kansas, Co-operative Association was organized April 1, 1875, and commenced business on a small capital, keeping the most staple groceries and notions. Have gradually increased their stock, and the store is a complete success, and are building a grain house, twenty-four by thirty-six feet, that the members may have a place to store their grain until they can ship it." Also that "Bracken County, Ky., has five co-operative stores which began with an aggregate capital of \$6,000, and have been in successful operation for from six to eighteen months. They have paid the interest on the money invested, rent, and other expenses, and declared dividends to the grange stockholders averaging sixteen per cent on the amount of purchases. The grange store at Chaplin, which began business a year ago, with a cash capital of \$3,500, has declared a dividend of 25 per cent. on sales."

## The Sleep of Plants.

Several members of the Parisian Biological Society have recently been engaged in a series of experiments which seem to prove that everything endowed with life, whether animal, plant, or mineral, is susceptible of being brought under the influence of anesthetics; in other words, may be sent to sleep. It has been proved that the influence of anesthetics extends to all the animal tissues, and last of all to the central nervous system. Hence, it was argued, plants having tissues, must also be subjected to the influence of ether, etc. Experiments have proved this to be the case. Germination is arrested by anesthetics. The water-cress, for example, germinates within thirty hours. Ether arrests germination in this plant, but does not deny that faculty. It merely sends the plant to sleep, for germination recommences as soon as the use of ether is suspended. This capability of being sent to sleep is not confined to plants; it extends to ferments. Thus the ferment of beer, when submitted for twenty-four hours to the influence of ether, becomes perfectly dormant, but recovers activity as soon as anæsthetic action is suspended.—*Boston Journal of Chemistry*.

The first Japanese ship that has ever entered the port of London recently anchored in the Thames. She is called the *Niigata Maru*, and was under an English commander, Capt. Walker, with a Japanese crew of thirty-four men. She was built for a steamer, but sailed under canvas, making the voyage round the Cape, in 141 days.

## LIST OF LETTERS

REMAINING in the Post Office at Salt Lake City, Aug. 23, 1877, which, if not called for within one month, will be sent to the Dead Letter Office.

## LADIES' LIST.

A B C	Giles B M	N
Andrus E	Giles J E	Nelson L T 2
Barnes H	Gentson P	P
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Baily Mrs	Johnson J	S
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Cissold E	Lloyd F	Williams A
Curtis A	Lamb E	Williams F
Davis E	Laidlaw Mrs	Willson J
Davett J M	M	Woods J A
Davis J	Mallow	Watson M
E	Mineer E	Wells N
Eldredge L	Mason E	Wilding M G
Emery N	Morris H H	Wheeler S D
	Miller I	Y
		Young C L

## GENTLEMEN'S LIST

A	Gary G	Powell G
Anderson C	Gauges H E	Paulsons H 2
" E F	Giles J S	Pitt J
Askew G A 2	Gill J E	Pirceval J A
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Arrowsmith J	Gerig P	Pau F
Augustson L J	H	R
Armstrong W	Houghton G	Runsdt O G
B	Hobson A U	Rastrom D
Bumskill J	Hammon A	Russell H W
Birkson A C	Hanhuro E	Russell G G
Ba. rel C	Houston H H	Raymond J
Bakman C	Hoff N	" J W
Bachman E	SHiller J	Rees J
Brabby E	Heiman J A	Robinson J S R
Bishop E	Heuey J 2	Rasmussen N
" E T	Hawkes J	Roullan S E
Bostwick G W	Holbrook L	Reese K
Buckle G	Hickory P	Russell S C
Busoy J E	I	Ramsey R
Behrman J	Isaac J P	Rafferty W
Bunker J	J	Riley W H
Brimley I	Jensen J S	S
Burbridge J W	Jensen J S	Smith D
Ball J P	K	" C
Bult R S	Kimball A	Skidmore H 2
Blake W T	" E	Silver H A
Bailey M	Kinner R	Slamon G
Brower R	L	Sangovana G
Ball W	Lewis F	G R
Batts W	Lawson J	Southworth J
Burke T J	Lewis J B	Swift J O 2
C	Lyon J Z	Symons J O
Cowan A	Lu O S	Shupp C F
Cuwuhg P L	Lundquist O	Simons J O
Caroline E	M	Spring Stacy
Callister E	McKenzie M	L P
Callahan H N	Mcure D	Stewart L
Collins H	McDermott E	Starley S
Chambers J H	Malquest & Co	Sulevan W B
Ca-sady J	Z	Shidley W
Cott m J	Michales C	Taylor Dr B
Crowther J	Miller E	" G 2
Cra'b W	Mitchell E	Treworthy J
Chapman W W	Milner H	Thompson J J
Clark J A	Mallin J	Tracy J
D	Moore J W	Tuttle S
Dykes J	Morris J	Teonure R H
Domenico M	Maycock J	Tempest T
Dian O O	McMoyle J	Thomas T P
Dural P D	Mortensen J P	" T F
Dillon R	Murphy J	Taylor W S
E	Munson S B	Tucker W
Eldridge E	Mitchell N	V
Ericson E G	N	Vignes G
Erismoud J	Neff J H	Van Dyke J C
Edwards J	Nounan J H	Vineous W T
Evans J R	Nielson P	W
Edmunds W	Nelson S	White G A 2
F	O	White G
Firkin J	Ockander C	Workman J A
Fulkes L B	Orille J	Wilson J
G	P	Wadell I
Galena S M	Perry Dr C C	Williams J
Gorden J 2	Phillip C	Wood L G 2
Gering E	Pall T R	White W L
	Pratt E	Walters A F

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

J. M. MOORE,  
POSTMASTER.

Very few tramps were seen in Rome during the strike. They were rallied in armies in larger cities, demanding more pay of the railroad companies, on whose freight trains they steal rides.—*Rome Sentinel*.

## DIED.

In the 11th Ward of this city, August 28th, of cholera infantum, HENRY A., son of Milford B. and Mary C. Shipp. Deceased was born November 5th, 1876.

## Never Better.

Unquestionably, in purity and healthfulness, Dr. Price's Cream Baking Powder takes the lead of any other in the United States. Messrs. Steele & Price, the manufacturers, believe that all articles used in food should be strictly pure and wholesome.

Mr. GEORGE A. LOWE has something to say to farmers and others in our semi-weekly issue. Mr. Lowe has given general satisfaction in all his business arrangements throughout the Territory, and he is agent for some most excellent agricultural implements.

## He is Truly a Stump Speaker

Who, when talking, exhibits a mouthful of stumps. If you would keep your dental fixtures in perfect talking order, use the fragrant *Sozodont* daily; the recipe is simple but sure.

Dr. Price's Special Flavoring Extracts.

Vanilla, Lemon, and all extracts used in flavoring ice-creams, jellies, cakes, etc., are acknowledged, by the best housekeepers in the land, to be the finest flavors made. Strange that persons will use worthless extracts when such natural flavors as Dr. Price's are to be had.

## 2,000 Oliver Chilled Plows

Have been sold in Utah in the past two years, and all testify to their great value, and more particularly for FALL PLOWING.

Sold by

HOWARD SEEBEE,

Bain Wagon Depot, and all the Stores throughout the country.

w 28 s 56

## WALLIN &amp; PICKARD, LEATHER

Harness, Hardware, Ladies' Saddles, Buehro Saddles, Farm Harness and Collars.

## STIRRUPS THAT WON'T SPLIT!

Largest Stock in Utah.

GROESBECK BLOCK, SALT LAKE.

w 28

## NOITAMROFNI

WANTED of Gilbert Morse, Amos S Chase, James Allen and W. W. Merrill. Any person who knows the present whereabouts of any of the above, living or dead, will confer a favor by communicating with T. E. TAYLOR, Deseret News Office.

w 30

## ESTRAY NOTICE.

I HAVE in my possession:

One light red COW, four or five years old, has crumpled horns, branded O on left shoulder ZK on left hip, crop off left ear. If not claimed before the 30th day of August, 1877, she will be exposed to sale at 3 o'clock of that day, at Mount Pleasant Estray Pound.

JOHN TIDWELL,

District Poundkeeper.

August 20, 1877.

## ESTRAY NOTICE.

I HAVE in my possession the following described animal:

One brown brookie faced COW, three or four years old, white legs, tall and under belly, slit in left ear, upper circle out of right ear, illegible brand on right thigh, she has a yearling heifer calf with her, same ear marks and collar, branded G on right thigh.

Which if not claimed will be sold September 3rd, at one o'clock, at the Estray Pound at Manti, Sappete (county).

d s & w

## ESTRAY NOTICE.

I HAVE in my possession:

One red HEIFER, about 2 years old, hole torn out and underbit in right ear, branded U with a straight mark by it, the straight mark turns to right a little at bottom.

If not claimed will be sold at the District Pound at Moroni, Sanpete Co., Aug. 31st, 1877, on Friday, at 10 o'clock a. m.

JOSEPH L. JOLLEY,

District Poundkeeper.

Moroni City, Aug 21st, 1877.

## ESTRAY NOTICE.

I HAVE in my possession the following described animals:

One brown MARE, two or three years old, branded on back part of right thigh X O, left hind foot white, has a very short mane.

One bay HORSE, two years old, branded on left shoulder AU, right hind foot white.

One sorrel STUD, two or three years old, branded on left hip M, white spot in face both hind feet white.

One roan HORSE, two years old, branded on left thigh something like IO or JC, white spot in face.

If said animals are not claimed before September the 3rd, 1877, they will be sold at public auction to the highest responsible bidder.

Sale at 10 o'clock a. m.

SAUEL BATEMAN,

District Poundkeeper.

West Jordan, Gardner's Mill, August 23rd, 1877.

## FOUND.

ABOUT TWO WEEKS SINCE, BETWEEN Salt Lake and Farmington, a Valise containing gentlemen's clothing and a few other articles. The owner can have it by applying to Joseph Condie, 4th Ward. Salt Lake City, Aug. 23, 1877.

de & w

\$1200

Salary. Permanent salesmen wanted to sell our Staple Goods to Dealers. Expenses paid. Address S. A. GRANT & CO., No. 2, 4, 6 & 8 Home St., Cincinnati, O.

## HAVE THE BEST,

THEN BUY

## KINGSFORD'S OSWEGO SILVER GLOSS

AND

Kingsford's

## OSWEGO CORN STARCH.

SOLD BY ALL DRUGGISTS.

w 10

## DR. PRICE'S SPECIAL FLAVORINGS



VANILLA, LEMON, ETC.,

For Flavoring Ice Cream, Cakes and Pastry.

With great care, by a new process, we extract from the true, select Fruits and Aromatics, each characteristic flavor, and produce Flavorings of rare excellence. Of great strength and perfect purity. No poisonous oils. Every flavor as represented. No deceit—each bottle full measure, holding one-half more than others purporting to hold same quantity. Use them once, will use no other. The most delicate, delicious flavors ever made. So superior to the cheap extracts. Ask for Dr. Price's Special Flavorings. Many actured only by

STEELE & PRICE,

Depots, CHICAGO and ST. LOUIS.

Manufacturers of I. J. Price's Cream

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