

Going Up and Coming Down.

This is a simple song, 'tis true,
And songs like these are never nice;
And yet we'll try and scatter through
A pinch or two of good advice.

We know a vast amount of stocks
A vast amount of pride insures;
But fate has picked so many locks,
We wouldn't like to warrant yours.

Another thing you will agree,
(The truth may be as well confessed)
That "Codfish Aristocracy"
Is but a scaly thing at best.

Our lives are full of chance and change,
And chance, you know, is never sure;
And 'twere a doctrine new and strange
That places high are most secure.

This world for you and me, my friend,
Hath something more than pounds and pence;
Then let me humbly recommend
A little use of common sense.

Silvering Glass.

The following is an extract from a lecture by Prof. Faraday recently delivered before the Royal Society, in which he explained with experiments, M. Petitjean's silvering process:—

"M. Petitjean's process consists essentially in the preparation of a solution containing oxyd of silver, ammonia, nitric, and tartaric acids, able to deposit metallic silver either at common or somewhat elevated temperatures. 1540 grains of nitrate of silver being treated with 955 grains of strong solution of ammonia, and afterwards with 7700 grains of water, yields a solution to which, when clear, 170 grains of tartaric acid dissolved in 680 grains of water is to be added, and then 152 cubic inches more of water, with good agitation.

When the liquid has settled, the clear part is to be poured off; 152 cubic inches of water to be added to the remaining solid matter, that as much may be dissolved as possible, and the clear fluids to be put together and increased by the further addition of 61 cubic inches of water. This is the silvering solution No. 1. A second fluid, No. 2, is to be prepared in like manner, with this difference, that the tartaric acid is to be doubled in quantity.

The apparatus employed for the silvering of glass plate consists of a cast-iron table box, containing water within, and a set of gas burners beneath to heat it. The upper surface of the table is planed and set truly horizontal by a level. Heat is applied until the temperature is 140 deg. Fah. The glass is well cleaned, first with a cloth, after which a plug of cotton dipped in the silvering fluid and a little powder, is carefully passed over the surface to be silvered, and when this application is dry it is removed by another plug of cotton, and the plate obtained is perfectly clean.

The glass is then laid on the table, a portion of the silvering fluid poured on to the surface, and this spread carefully over every part by a cylinder of india rubber stretched upon a wood, which has previously been cleaned and wetted with a solution. In this manner a perfect wetting of the surface is obtained, and all air bubbles, &c., are removed. Then more fluid is poured on the glass until it is covered with a layer about 1-10 of an inch in depth, which easily stands upon it, and in that state its temperature is allowed to rise.

In about ten minutes, by the heat of warm water in the hollow box of the table, silver begins to deposit on the glass, and in fifteen or twenty minutes a uniform opaque coat, having a greyish tint on the upper surface, is deposited. After a certain time, the glass employed in the illustration was pushed to the edge of the table, was tilted that the fluid might be poured off, then washed with water and examined. The under surface presented a perfectly brilliant metallic plate of high reflective power, as high as any that silver can attain to; and the coat of silver, though thin, was so strong as to sustain handling, and so firm as to bear polishing on the back to any degree, by rubbing with the hand and polishing powder.

"The usual course in practise, however, is when the first stream of fluid is exhausted, so remove it, and apply a layer of No. 2 solution, and when that has been removed and the glass washed and dried, to cover the back surface with a protective coat of black varnish. When the form of the glass varies, simple expedients are employed, and either concave, convex, or corrugated surfaces are silvered, and bottles and vases are coated internally. It is easy to mend an injury in the silvering of a plate, and two or three cases of repair were performed on the table."

TRUE PITH.—The force of language is apt to be much injured by the multitude of words.

A respectable farmer in Berkshire County has the singular happy talent of not saying a word too much. A young man wishing to obtain his consent to marry his daughter, called upon

him one day when he happened to be in the field plowing with his oxen. It was, past all doubt, a fearful matter for a diffident man to broach, and the hesitating lover, after running a parallel with the furrow several times round the field, and essaying with all his courage to utter the important question, at last stammered out—"I—I—I've been thinking, Mr.—, that—that—as how I—I—I should be gl—gl—glad to—to—to—m—m—marry—marry your daughter." Farmer—Take her and use her well—whoa haw, Buck."

Head Quarters, 1st Division, N. L. GREAT SALT LAKE CITY, April 25, 1857.

- ORDERS No. 1. I. Pursuant to the requirement of "General Orders No. 1," of April 11, 1857, in the second section, for the purpose of enrolment of all persons liable to military duty, Great Salt Lake Military District is subdivided and assigned as follows:— Wards 12 3 of G. S. L. City to D. D. McArthur. " 4 5 6 7 " " Jonathan Pugmire, Jun. " 8 9 10 " " Elijah F. Sheets. " 11 12 20 " " John Sharp. " 12 13 " " Franklin B. Woolley. " 14 " " Seth M. Blair. " 15 " " Harrison Burgess. " 16 " " Frederick Kesler. " 17 19 " " Robert Smith. West Jordan Ward " Daniel R. Allen. Sugar House and Mill Creek Wards " Edmund Ellsworth. The Cottonwoods and Willow Creek Wards " Easton Kelsey.

For the proper performance of the above duty, the name of each person in the district and the corps to which he belongs must be taken, as well as those not attached to any. II. Having been called to the command of the 1st Division of the Nauvoo Legion by the united vote of the militia of Great Salt Lake Military District, the following appointments are made for the Division:— Joseph M. Simmons to be Adjutant. William H. Hooper " Commissary. Darwin Richardson " Surgeon. Vincent Shurdliff " Chaplain. David Candland " 1st Aid de-Camp. Alex. McRae " 2d " They will be obeyed and respected accordingly.

GEORGE D. GRANT, Major Gen. Commanding 1st Division N. L. and G. S. L. Military District.

NOTICE.

The members of the Priests' Quorum in G. S. L. City will meet in the 14th Ward School house the 1st Sunday in every month at 4 o'clock, by order of the President of said Quorum. LEWIS WIGHT, President.

AN ACT

Amending "An Act granting unto Wm. W. Phelps, and Hugh McKinney, a herd ground," approved Jan. 12, 1856.

Be it enacted by the Governor and Legislative Assembly of the Territory of Utah, That the first section of the "Act granting unto Wm. W. Phelps and Hugh McKinney a herd ground," be, and is hereby amended so as to read, on the tenth line of the first section of said act, for "southwardly," "south-east;" and after the last word of the said first section, add "mill privileges and other purposes."

Approved Jan. 14, 1857. I certify that the above is a true copy of the original on file in my office. W. H. HOOPER, Secretary pro tem. appointed by the Governor.

AN ACT

Granting unto Warren S. Snow, George Snow, Jeremiah Hatch, Daniel B. Funk and John Lowry, jr., a herd ground in San Pete County.

Section 1. Be it enacted by the Governor and Legislative Assembly of the Territory of Utah, That all that portion of San Pete county, bounded by a line commencing at the mouth of the creek known as Twelve Mile creek; thence down said creek to the San Pete river; thence down San Pete river to the Sevier river; thence up said Sevier river to the mouth of Salt creek; thence east to the base of the mountains; thence north along the base of said mountains, to the place of beginning, be, and the same is hereby granted unto Warren S. Snow, George Snow, Jeremiah Hatch, Daniel B. Funk and John Lowry, jr., for a herd ground and other purposes.

Sec. 2. The said Warren S. Snow, George Snow, Jeremiah Hatch, Daniel B. Funk and John Lowry, jr., shall have the exclusive control of said grant during the pleasure of the Legislative Assembly; Provided, they shall not prevent the citizens of this Territory from settling upon the same, or getting wood and poles therefrom, and grazing their teams on said grant while so employed.

Approved January 14, 1857. I certify that the above is a true copy of the original on file in my office. W. H. HOOPER, Secretary pro tem. appointed by the Governor.

WANTED

In Mill Creek Ward, on the 23rd inst., by Bishop Reuben Miller, Mr. IUTHER REED and Miss ELIZABETH SOPHIA BAILY.

WANTED

In Springville City, April 14, of croup, EMELINE ADELAIDE, daughter of Richard and Emeline Bird, Aged 5 years, 5 months, 19 days.

Tho' 'twas hard for you to lose her, To your heart she was so dear; She is spared the bitter sorrow All must feel who linger here.

On the 26th of April, EMILY MELISSA HANCOCK, wife of Levi W. Hancock, aged 27 years, 1 month, and 15 days.

*Sister Emily became a member of the Church of Jesus Christ of Latter Day Saints at a very early period of her life, being 13 years of age, having embraced the Gospel, and was baptized by Elder Benjamin L. Ciapp in the State of Mississippi. She gathered with the Saints to Nauvoo in the following year, and was one in the first company that followed the Pioneers in their exodus across the plains to these valleys. Here she became the mother of four children, who are now living.

Her faith was strong and unwavering in the principles of life and salvation. Her constancy and integrity in the

cause of God and in keeping His commandments was exemplary. Her peace and tranquility of mind buoyed her up above the reverses of life and endeared her to all her friends and acquaintances; having an enlarged measure of the Spirit of God her mind was stored with the treasures of wisdom and knowledge; and her vigorous spirit pierced through the trying scenes through which she had to suffer, to such a degree that the visions of heaven were glorious, even to manifestations of heavenly personages, who were openly revealed to her which she made known to those who attended her during her last moments—the joys and glories of celestial day filled her mind to ecstasy and her feeble voice would often burst forth in the following strains:—

"My soul's full of glory, inspiring my tongue; Could I meet with bright angel's I'd sing them a song; I'd sing of my Jesus and tell of his charms, And beg them to bear me to his loving arms."

In her dying moments she could say with the Apostle, "henceforth there is laid up for me a crown of righteousness which the Lord the righteous Judge shall give me in that day, and not to me only but to all them that love his appearing."—[Communicated.]

NEW ADVERTISEMENTS.

CAME INTO MY LOT, on the 14th inst., a White and Brindle COW. Owner, call at CHARLES CRABTREE, 10th Ward. 8-1

FOUND, NEAR the Mouth of Emigration Canyon, a heavy LOG CHAIN. The owner will call on the subscriber for it. S. LUCE, 10th Ward. 8-1

ESTRAY HEIFER! TWO Years old, branded M on right hip, half crop on right ear, swallow tail, cut on left ear. Owner please call. WM. BURTON, 6th Ward. 8-1

A CABINET MAKER WANTED.—An experienced workman may find employment in the above business on application to H. W. NAISBITT, 20th Ward. A young man will have the preference. 8-1

TRADE FOR PROPERTY IN G. S. L. City, a FARM at PROVO, of forty acres grain land, one quarter of a mile from the city, 25 acres grass land. Also half block with dwelling house and other improvements on Main street. Apply to J. L. DUNYAN. 8-2mo.

NOTICE. LOST, a spotted Sow PIG, on the 26th ult., eight weeks old, between Farmington and Session's settlement. Whoever has found the same, please take it to Dr. David Lamoreaux, of Farmington city, or give information to Robert G. Berrett, north Ogden. 8-1

STRAYED, FROM Great Salt Lake City, about two months since, a Bay MARE, 6 years old, branded with a fish hook on the left shoulder. Whoever finds and delivers the above animal to me shall be liberally rewarded. 8-2 JOHN SPROUSE.

COMBS! COMBS! COMBS!! THE COMB FACTORY is in operation four doors south of Hooper's store, where a good article of fine and coarse Combs for family use are made. Wheat, corn, flour, butter, or eggs, taken for payment. 8-3. JAMES SADLER.

TAKEN UP, BY the Subscriber, about two weeks ago over Jordan, a dark Red COW, a small crop and slit in the left ear and crop off the right ear, both horns have the points broke off, four white feet and white belly, no brands visible; a calf with her about two weeks old. The owner is requested to call, pay charges and take them away. CHARLES RODEBACK, 16th Ward. 8-1

NOTICE. JENNINGS & WINDER have a large stock of BOOTS, SHOES AND LEATHER always on hand, and will exchange for Hides, Bark, Oil, Butter, Eggs, Meat, Coarse Salt, and all kinds of live stock. A liberal price given for all of the above articles. 8-1

STOLEN OR STRAYED: ON the 10th inst., a small Bay MARE, star in her face, very spirited, branded on the hoot, BEERSTEAD; on the near hip, J. G. Other brands not remembered. Also some time ago, one large dark Bay HORSE, 3 feet white and strip in the face, also white or glass eyes. These animals are both well known on the west side of Jordan. Whoever will bring them to me shall be well rewarded. 8-2 SAMUEL MULLINER.

STRAYED, DURING Conference, from Little Cottonwood, near the State Road, on the 6th of April, 1857, Two OXEN, one a brindle ox with high horns, branded W on right shoulder, barely visible, and the other a red ox, with white face and red ring round the eyes and small handsome horns, also branded W on right shoulder; he is a small animal, considerably less than the brindled one. Any person finding the above, who will inform the subscriber of their whereabouts, or will deliver them to him shall be handsomely rewarded for all trouble. GEORGE MASON, Springville city, Utah co. 8-3

ESTRAYS. I HAVE in my possession the following:— One red four year old STEER, no marks or brands visible. One red and white four year old STEER, branded S D on the right hip. One STEER, pale red, three years old, no marks or brands visible. One black STEER, brockle face, three years old, crop off the left ear, and under bit in the right. One red three year old STEER, line back, white face; no brands or marks. One black and white four year old COW, branded on the left hip, crop off the right ear, and a swallow fork in the left. One three year old brindle HEIFER, branded on the left hip, brockle face, half crop in right ear, and hole in the same. One red, line backed COW, seven year old, half crop off the right ear, crop and slit in the left. One red three or four year old COW, crop off the right ear, under bit in the left. One red COW, four or five years old, with some white spots on her, branded on the left hip, underbit in the right ear. One two year old red HEIFER; no marks or brands visible. JOHN THOMPSON, Pound-keeper, Ogden City. 8-2

STRAYED OR STOLEN, ABOUT the first of January, from Mill creek on the State road, one yoke of Red OXEN, five or six years old, branded on the left hip with a cross, one of them has a small C on the left horn, cut with a knife, light red about the nose and flanks. The other a little darker red, his horns a little drooping, and a spot of white hair on the neck, about the size of a man's hand, caused by the yoke. Whoever will give information of their whereabouts will be liberally rewarded. 8-1 THOMAS A. JUDD, 15th Ward.

MEDICAL NOTICE. J. L. DUNYAN, Physician and Surgeon; residence north west corner 14th Ward, G. S. L. City.

Dr. Dunyan will attend to the practise of his profession in this city and county, at all hours of the day or night. His practical experience as a physician, and reputation as such among this people in former days is well known and understood. His treatment embraces every principle that his experience has proved safe and effectual. He anticipates by strict attention to business to receive the patronage and confidence of his brethren.

On the receipt of letters (post paid) containing a full description of disease, age and sex, Dr. D. will send advice and prescriptions. Person afflicted with ulcers, cancers, fever sores, scrofula, salt rheum, tetter, dits, palsy, rheumatism, affections of the kidneys and liver, gravel, the dolerax, Saint Vitus' dance, consumption, dyspepsia, general female debility and sterility and derangement would do better to board in the city for a short time, where they can be treated with electricity and such other means as would be necessary to effect a cure.

All kinds of produce, orders on Tithing office and labor on Public Works, received for fees. References—Edward Hunter, Wilford Woodruff, Jos. Young, Anthony Ivins, W. S. Godbe, John Young, Jesse W. Fox, John Nebeker, Wm. Clayton, Philemon Merrill. 8-6m

THE DESERET NEWS.

WEEKLY: PRINTED ON WEDNESDAY.....DELIVERED ON THURSDAY.

TERMS—\$6 PER ANNUM. OFFICE—P. O. BUILDING.

LIST OF AGENTS: G. S. L. County.

A. O. Smoot - Kanyon Creek Ward. Reuben Miller - Mill Creek do. Archibald Gardner - do do. Milo Andrus - Big Cottonwood Ward. Andrew Cahoon - South Cottonwood do. Joseph Hammond - do do. Isaac Ferguson - do do. Silas Richards - Unlon. Guessey Brown - Draper. Samuel Bennion - West Jordan. Daniel R. Allen - Jordan Mills. McGee Harris - Fort Herriman.

Cedar County. Allen Weeks - Cedar Valley. Utah County. D. Evans - Lehi City. Leonard E. Harrington - Lake City. T. J. McCullough - Lobe City. W. G. Sterrett - Pleasant Grove. D. Carter - Provo. A. Johnson - Springville. J. L. Butler - Spanish Fork. C. B. Hancock - Payson. James Holman - Santa Quin.

Juab County. T. B. Foote - Salt Creek. San Pete County. Geo. Peacock - Manti. Millard County. S. P. Hoyt - Fillmore. Beaver County. P. T. Farnsworth - Beaver Creek. Iron County. T. Lewis - Parowan. I. C. Haight - Cedar City.

Washington County. J. D. Lee - Fort Harmony. Green River County. I. Bullock - Fort Supply. Tooele County. J. W. Cooley - Grantsville. Hezekiah Mitchell - E. T. City. Lysander Gee - Tooele City.

Davis County. John Stoker - Stoker. Wm. R. Smith - Centerville. James Leithead - Farmington. Samuel Henderson - Keysville. Weber County. C. W. West - Ogden. Thomas Dunn - North Ogden.

Box Elder County. Salmon Warner - Nor. Willow Creek. Samuel Smith - Brigham's City. For California, Oregon and Washington. D. M. Thomas - San Bernardino. Geo. Q. Cannon - San Francisco.

For Canada and the States and Territories East of the Rocky Mountains. H. S. Eldredge - St. Louis. Mormon Office - New York City.

For the British Isles, Europe, Asia, Africa and Australia. Millennial Star Office - Liverpool.

ADVERTISING.

[Tex Lines, or less, constitute One Square.] REGULAR ADVERTISEMENTS: One Quarter Column, (three squares or less) for each insertion: (: : : : :) \$1.50 Half Column, (seven squares or less) each ins. 3.00 One Column, (fourteen squares or less) " 6.00

SUNDAY ADVERTISEMENTS: One Square, each insertion : : : : \$1.00 Two Squares " : : : : 1.50 Three " " : : : : 2.00

Thus upward, with a half dollar to the additional squares for each insertion.

TO ADVERTISERS.—Advertisements to insure insertion in the current number must be handed in before 10 o'clock on Tuesday morning. Remember this.

BOOK, JOB AND CARD PRINTING

Executed to order in this office; and having received some important additions to our stock of Job and Ornamental Type, We are prepared to do work at reasonable rates, and in the most approved style.

BOOK-BINDING

In all its branches carried on in connection with this Office. Send in your orders.