

ADMINISTRATOR'S NOTICE.
ALL PERSONS having claims against the estate of William J. Pratt, (deceased) will present the same for settlement within thirty (30) days to
THOMAS TAYLOR,
Administrator, 14th Ward.
April 29, 1875.

CHAS. J. CANNON.

Practical Tailor,
MAIN ST., opposite Walker House,
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Linen Stores, Cleaning and Repairing Neatly Done.

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H. E. PHIELPS IS SELLING!
PRINTS AT 8½ CENTS!
Savoie's and other well-known Brands.

I MEAN BUSINESS! CALL EARLY!

FIRST-CLASS STANDARD

Business

Business

EVENING NEWS

Monday, May 24, 1875.

Moncrieff's Tramway Engine.

Last week [early in April] an interesting and successful trial of Mr. Scott Moncrieff's patent tramway engine took place on the Vale of Clyde line, below Govr., near Glasgow, in the presence of numerous spectators. The motive power of the machine, which has been constructed by Messrs. James Howden & Co., is atmospheric air pumped into six air-tanks. The interior of the car will not in the least be interfered with. The height of the floor will be about the same height from the ground as in the case of the ordinary omnibus. The air-tanks or cylinders are fitted into a frame, on which the body of the engine will be placed, the tanks occupying the centre and the tanks at the sides at either end. The source of the motive power consists in the utilization of the higher pressure by means of cut-off valves acted upon automatically by the diminishing pressure. The engine is worked by means of reversing levers, of which there is one at either end.

The adoption of the invention will necessitate the erection of receivers at given distances along the various tramway routes, in order to supply the engine with air, the process of pumping occupying not more than two minutes. For an adequate supply of air the engine would be equivalent to 20 horse-power, and it is calculated that without a renewal of air it will run a distance of four miles. On the occasion of the supply last week, a temporary pump belonging to Mr. Elliot's Engineers was brought into requisition. With this a pressure of only 20 lbs. instead of 400 or 500 lbs. to the square inch could be obtained. In addition to the low pressure of air, other disadvantages were taken into account—the machine being new, and the tank never having been used previously. With such drawbacks it will be readily imagined that the maximum speed which the carriage is capable of running under favorable conditions must be very slow, for when it travelled at the rate of twelve miles an hour. The machinery, it should be mentioned, can be stopped and reversed with facility, and it is claimed for the invention that the expense of working will be trifling in comparison to the present method of traction by horses or men.

The Vale of Clyde Tramway Company we understand, contemplate putting the new car into operation on a portion of their system, at an early date.—Engines Paper.

About Drink

This is the way a temperance tract fires at the drinking business—

The drunkards in the United States would compose an army of 100 million strong.

Sir Howitt Thompson, one of the most eminent of English orators, says: "I have long had the conviction that there is no greater curse of evil moral and physical in this country, than the use of alcoholic liquors. There is no single habit in the country which so much tends to deteriorate the qualities of the race."

Sir Astley Cooper, the great English surgeon, said: "I never suffer a decent spirit in my house thinking them evil spirits, but I have often seen the poor disengaged from their wives, and shattered nervous systems, which I have seen, as the consequences of drinking, they would be aware that spirits and persons are synonymous terms."

Careful estimates show that there is enough fermented and distilled liquors yearly used in the United States, to fill a canal four feet deep from the Atlantic and 120 miles long, a single row of the liquor along the bottom of the canal would extend 100 miles in length.

One of the main necessities of clean and unpolluted men! Men whose veins are not fed with fire; men fit to be the companions of pure women; men worthy to be the fathers of children; men who do not stanch upon the rock of apoplexy; at mid-night or go staggering home to a door that has closed upon him, who can stand and look upon the faces of their kind—children with eyes unblurred, and hearts unshaken.

Such a generation as this is possible in America.

J. T. Maquist, G. Bell, G. Burdick.

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to receive orders for BRANCH
and WARD RECORDS, of a new
and improved form, which has been
approved by the presiding Bishop-

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We shall make them of four, five
and six quires each, holding 2,040,
2,668 and 3,000 names each, respec-

tively, and the price will be for four
quires, \$12.00, five quires, \$18.00, six
quires, \$25.00.

Each book will contain a
valuable Index, and be bound
in Cloth and Evans Leather,

with ornamental lettering pieces for
name of the Ward on the side. The

book being of a large size, we do
not think it advisable to make them
over six quires.

Specimens can be sent on request
to the Office, and orders received for the
same.

Blanks in the Country bearing

Records can be sent by mail, and we
will mail accordingly and forward
to them.

D. O. CALDER,
Desert News Office.

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BLACKSMITH
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ACRES OF LAND, lying in the
MOUNTAINS OF COLORADO, situated
on the Colorado River, on the
MOSS, or the MOUNTAIN, of
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W. HOWARD, Prop.—PUGSLEY, Co.

SALT LAKE CITY IRON CO.

HAVE FOR SALE, PERHAPS
LAKE IRON WORKS, and addi-

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to W. J. SILVER, are prepared to do

ALL KINDS OF

IRON and BRASS CASTING

FORGING, TURNING,
BORING and FITTING UP

W. M. J. SILVER,
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