

U. S. MAIL left this city on Friday the 22d Nov., and was accompanied by Major G. D. Grant, Capt. Kimball and Ferguson—David Smith, Charles Snow, and Serg't. E. Hanks, over the big mountain; and while encamped between the two mountains, about 11 o'clock at night, they heard a mule bleating pitifully, when a man by the name of Mr. Daniels, who was going as far as Fort Bridger, went to the rescue, and found the mule was attacked by seven large white shaggy wolves, which had the mule down in the creek, and were worrying it in several places; when the wolves saw the man, they left the mule and attacked him, who screamed and fled to the camp; several men went out to his assistance, when they rescued the mule and drove it into camp.

The escort left the mail carriers on the top of the second mountain in high spirits and feeling well, on Saturday at noon.

The snow was about four inches on the sides of the mountains.

THE improvements of the age are great, such as making good cheese of potatoes;—sewing more than a yard per minute, without hands; setting horse shoes without nails; making many big candles with little tallow; to preserve butter perfectly sweet for years, without salt; restoring and preserving sight, without glasses—and almost every thing except being saved without keeping the commandments.

A disease resembling the plague of London two centuries since, has broken out in Canton, and the neighboring villages.

LOUIS NAPOLEON is still on his tour through the provinces, at last advices, and Queen Victoria has gone to Scotland. The submarine Telegraph between Dover and Calais has been completed, and works well.

LOUIS PHILIPPE, king of the French, died August 26.

WE have ordered an Imperial Press, type, and fixtures, to be brought by the next train, when we expect to enlarge the News.

Subscribers about to remove must give notice, to insure the receipt of their papers.

From the Health Journal.

TEA AND COFFEE DEADLY POISONS.

Extract of a letter from Dr. Burdell, dated New York, Jan. 27, 1842.

MRS. GOVE:—In accordance with your request, I send the following on tea and coffee, which is the result of my own experiments on various animals.

It is a law of the animal econo-

my, that stimulants and excitants invariably result in a corresponding depression; and if the depression goes beyond a certain point, death is the consequence.

During my dental practice, I have had an opportunity of observing the condition of those of my patrons who were in the habit of drinking strong tea, and I have found that such persons have weak, irritable and sensitive nerves—also their offspring. This led me to make some experiments, the results of which I now present to the public.

I took a pound of young hyson tea and steeped it in soft water, and boiled it down to half a pint. I then procured a rabbit of about three months old, and kept it without food a sufficient length of time to leave the stomach empty. I then gave it ten drops of the decoction, holding its head in a position to cause the fluid to enter the stomach. The animal appeared to be somewhat exhilarated for the space of three or four minutes, then laid down on its side and began moaning, as if in great distress; and in about ten minutes from the time of my administering the dose, its struggles ended in death, the limbs being distended and very stiff.

I also tried the effects of tea on a cat of the same age, after making another decoction from black tea, which the person who sold it said was of the best quality, and highly recommended by a celebrated physician to a lady in delicate health. The decoction was stronger, as I boiled it down to less than a gill. The results were the same, only more rapid, as the animal ceased to breathe in less than three minutes, although the dose was not as large as I gave the rabbit, being but eight drops.

I have used the decoction of tea for destroying the nerves of the teeth, as a substitute for mineral poisons. Arsenic is used by many dentists for the purpose.

Again I took a pound of coffee in its natural state, and boiled it in

the same manner as I did the tea, and administered in the same way, but had much difficulty in keeping it in the stomach long enough to produce much effect, before it was thrown off by vomiting. But when it could be kept down for any length of time, it destroys life, but took longer to do it than tea.

My last experiment was in trying the effects of tea and coffee on frogs. The former would make them jump three or four feet at first; but the leaps grew shorter and shorter, until they were incapable of drawing up the hind legs for another jump, and soon expired.

Yours, &c.

JOHN BURDELL.

Mary S. Gove's Lectures to Ladies.

Will simple and pure water steeped and boiled down as that tea and coffee was, produce like effects? Certainly not. But some will ask, "if tea and coffee are poisonous, why do they not kill those who use them, as you say they did the cat and rabbit?" Yes, but can you tell why rum and brandy do not kill people instantly? Are you not aware that the capabilities of the system are such, that you can, by the use of infinitesimal doses of poison, so accustom the system to its use, as to enable you, eventually, to take a quantity, without any immediate perceivable deleterious effect.—which if taken by one not accustomed to it, would kill him instantly? Men have drank rum and brandy for forty and fifty years, and apparently enjoyed good health. But a post mortem examination after death, proved that the stomach was utterly destroyed by these drinks. So with tea and coffee; you may accustom the system to them, and maintain life for a time even against such a powerful antagonist, but the end is sure defeat and death. Health and life cannot be sustained long against such fearful odds. Pure, cold water is the only natural drink of man.