Bottled Oxygen for Miners.

One of the dangers of mining seems to be in a fair way toward removal, or at least a degree of modification that will rob accidents of most of their terror. Since it has been proven that death from suffocation is not due, as has been supposed, to the presence of oxygen, it stands to reason that if a supply of oxygen can be furnished the immediate danger is averted. Oxygen, compressed into almost inconceivably small space, is stored in strong bottles fitted with inhalers, tubes and regulating valves. Each miner may carry one of these bottles slung at his belt, ready to use in case of accident. It has been suggested that large casks or other suitable vessels with compressed oxygen be stored along the ways and on various levels of the mine ready to open in time of need. On the same principle oxygen might be forced into wells, vaults or other places where bad air is a menace to health or life.

WOMAN AND HER WAYS.

IT is the general consensus of opinion that in order that a married couple should be perfectly happy perfect confidence should exist between them. A group of young wives the other day took up this self-same topic for discussion, and it was finally agreed that this policy might do for some men, but that there were certain masculine individuals whom it was much better to keep in ignorance than to give to them a complete history of every act that transpired during the day. Now, this conclusion did not in any way indicate that the actions mentioned were such that the women would be ashamed to confess, but what might be passed over with a smile at one time would be met with a frown and a rebuke at another.

"When I was first married," said a brown-haired wife of 25, "I determined to tell my husband everything that I thought, said, or did. I soon found out, however, that such a plan was not conducive to mutual happiness, but rather against it, for many times I would discover that in putting action into words the spirit that prompted the former could not be definitely depicted in the latter, and what had been done with good intentions failed many times to look the same way when related, and frequently when I had started out for a pleasant little exchange of confidences I found myself plunged in a rare quarrel, which sometimes ended in my husband putting on his coat and departing, leaving me to spend a most unhappy, tearful evening instead of the pleasant one I had anticipated.

After awhile I found that if I wished to be thoroughly happy I must not be too confidential. My rule now is to live as nearly right as I know how, following out the dictates of my own conscience and avoiding the snares and pitfalls of too open confession by judicious silence, which is, after all, the more sensible plan with the man I have to manage.

"You do not imagine for an instant that a man tells every picayune happening of his day. I am content so long as I feel certain in my own mind that he is right on the main points. The open confession that is good for the soul is all right once in awhile, but as a steady diet it does not pay, despite all well-regulated opinions to the contrary.

A little hush fell upon the group as the advanced young person concluded those women who take little exercise and one more venturesome spirit than the others whispered: "I think she is right, but I never would have been bold enough to say so first.—Philadelphia enough to say so first."—Philadelphia

To Reduce Flesh.

An authority on foods prescribes for those women who take little exercise and accumulate flesh rapidly green vegetables growing above the ground, like peas, spinach, and asparagus, and plain green salads, unmixed with poultry, meat, or fish, such as lettuce, celery and cresses, with a French dressing. Very little starchy food and white meats should be eaten, as chicken, lamb, or mutton, but there should be consumed a great deal of fruit, toast, and whole wheat bread. Avoid sweets, it is further advised, and use few stimulants, the best being Sauterne and Rhine wine in moderation. For brain workers the same authority advised red meats, particularly beef, with starchy foods taken in the form of rice and whole wheat bread, all green vegetables that grow above the ground, green salads every day, with French dressing, containing plenty of oil, fruit in abundance, and no sweets.

Shoes and How to Keep Them.

If you would have your shoes retain their pristine freshness longer than a week do not treat them with polishes and dressings, each one of which claims to be the best and least injurious. As soon as you come in from a walk dust them carefully with a soft flannel kept for that purpose. Let them air, as you do your underclothes, and when they are dry stuff them with soft tissue paper; button or lace them over this. In this way they will keep their shape for a long time. When they are so worn that they must be brightened, rub them with a flannel cloth and a little vaseline. Apply the grease carefully, not merely smearing it over the surface of the leather, but rubbing it in. When it is completely absorbed rub briskly with fresh flannel. Do not wear your walking shoes in the house, and do not walk in your slippers. Keep a pair of shoes suitable for each occasion. In this way, though you may seem to have an extravagant supply, you will be really displaying an economical spirit. Shoes worn indoors and out not only soon lose their brightness and neatness, but last only about one-third as long as if they were occasionally relieved.

For the Lips.

Unlovely lips come from an unhealthy stomach. Bad digestion will often assert itself in broken or chapped lips, sores in the corners of the mouth, fever blisters and a coated tongue. Chronic sore mouths should be rubbed with sweet oil or pure glycerine at night; in the morning wash with a solution of alum or borax—a teaspoonful in a tumbler of water. Camphor ice is both healing and cleansing. Good cold cream is not a bad salve. The receipt is simple enough, but it doesn't pay to prepare it; all the druggists have supplies and cheerfully dispense five-cent quantities. Citron ointment is one of the old reliable salves kept by all chemists. It is applied to the sore with a soft linen cloth. When the mouth is sore the diet should be changed to vegetable foods.

A DINNER DRESS.

A Parisian Racer.

The original of the picture here produced is a danseuse from the Varieties and Opera House. Early last year she became a convert to the wheel, and during that year took part in the first female race ever held in this country. She got but third place; but this year having vastly improved, she won very easily from the rest of the competitors.

A PARISIAN RACER.

The Best Meats for Children.

The following represent the best meats for children in the order of their digestibility: Cold mutton, mutton chops, roast beef, rabbit meat and chicken. Veal, pork, turkey, goose and duck should be excluded from the children's bill of fare.

Women are rapidly acquiring their rights. They are now, on an average, two inches taller than they were twenty or thirty years ago.

EGGS OF NEW YORK.

Almost a Billion Are Consumed There Every Year.

New-Yorkers are fond of eggs—very fond of them, in fact—and therefore consume an enormous number of dozens of the delicious ovoids every year. It is hard to guess just how many are used every year in the making of cakes, pies, and confections, the concoction of hilarious beverages and as simple, plain eggs, cooked and uncooked. It is safe to say, however, that although there are considerable exports of eggs from that port, the greater part of those received are consumed there and in Brooklyn and in the immediate suburbs.

The receipts from Jan. 1 to Oct. 1, 1894, amounted to 35,000 barrels, and 1,865,411 cases. If they were to continue as heavy for the last quarter of the year as for the first three, the total would amount to 46,786 barrels and 2,458,214 cases. But as October, November, and December are hardly to be considered "good laying" months with the hens, it is not likely that the total will reach the figures named. For convenience it may be assumed that the year's receipts will amount to 2,400,000 cases and 45,000 barrels. A case of eggs is stated by the Mercantile Exchange authorities to hold from 30 to 36 dozen, and a barrel from 70 to 75 dozen. Averaging these figures, let us assume that there are 32 dozen in every one of the 2,400,000 cases, and 72 dozen in each of the 45,000 barrels. The total number of dozens would be 80,040,000, or, dropping the odd 40,000 as being likely to arrive broken or spoiled, 80,000,000 of dozens in round numbers.

This would mean 960,000,000 of individual eggs, only a little short of that incomprehensible number, a billion.

It is not easy to take these figures in, but some notion of their magnitude may be obtained by computing the distance the eggs would reach if they were ranged in a single row. Eggs vary in length, but they average from five to six to the foot. Taking the latter figure as a basis, they may be considered two inches long. Nine hundred and sixty millions of two-inch eggs would reach 1,920,000,000 inches, or (there are 63,360 inches to the mile) 30,300 miles.

That looks like a pretty big story, for the circumference of the earth is only about 25,000 miles, and New York's yearly supply of eggs would, therefore, reach entirely around this globe and lap 5,000 miles, or about twice across the continent of North America, at the latitude of New York. What an industrial member of society the gentle hen must be!

This 960,000,000 eggs would, of course, amount to 80,000,000 dozen. Now, if the average wholesale rate paid for the 80,000,000 of dozens be figured at 14 cents, which is certainly not too high, the whole amount is not less than $11,200,000 a year. If the retail price averages 18 cents, and that again is surely not too high, the consumers pay $14,000,000 for the eggs every year, or nearly enough to build a duplicate of the Brooklyn bridge, and the profit netted by the dealers is more than three times as much as the million dollars appropriated for the relief of the poor and to be used in making park improvements.

Tiny Mite

The smallest baby ever born in the State of Missouri came as an addition to the Hodges family, at Carthage, in 1890. It weighed but eight ounces.

Italians Like Corn.

It is the Italians who have learned the value of Indian corn. Long ago they substituted corn meal for chestnut flour in making polenta, and the result was a cheaper and more wholesome food. The Italians at home make polenta chiefly with yellow corn meal; here they often, perhaps usually, use the white meal. The polenta is nourishing, palatable to those that have been brought up to oil and garlic, and digestible enough if the consumer be occupied with physical toil.

Going to California?

The Burlington Route is the only railway running "personally conducted" Excursions via Denver to Colorado Springs, Salt Lake, Ogden, Sacramento, San Francisco, Stockton, Merced, Fresno, Bakersfield and Los Angeles at the lowest rates. Pullman tourist sleeping car through without change.

Leave Chicago every Wednesday. Write or call on T. A. Grady, Excursion Manager, 211 Clark st., Chicago.

Alas for Rufus!

A twist in one of the legs of the trousers worn by Rufus Smith, of Oakland, Cal., caused the gentleman to stumble and fall while he was drawing them on. The fall caused injuries from which he died.

Monkeys that Smoke.

Playful juvenile wags have taught the monkeys in the Jardin des Plantes, Paris, to smoke cigarettes.

How Different Here!

There are about 150 cooking schools in Germany and Austria. No proprietor of a first-class hotel in these countries will engage a chef unless he has a diploma from one of these schools.

Buried Deep.

In boring an artesian well at Eureka, Cal., workmen found charred wood at depth of 500 feet and at 580 feet took out shells and a portion of the skeleton of a bird.

Artificial Silk.

Durable artificial silk, which is both neat and dressy, is made of waste wool or cotton, by the aid of chemicals.

Too Flippant.

An undertaker in Kansas City, with a rare idea for business, advertises: "You kick bucket, we do the rest."

How Was His Foot?

Poe had the ideally psychic hand, with very small thumb.

THE feet of truth are slow, but they never slip.