

GREAT SUFFERING AMONG THE POOR OF PARIS.



—Chicago Tribune.



Just about the time when the Galapagos Islands were discovered by the Spanish, not quite 400 years ago, a tortoise was born there. The same tortoise died a week or two ago in the London zoological gardens.

If odors were solid particles, they would tend to form nuclei of cloudy condensation in supersaturated air. Dr. John Aitken has tested musk and twenty-three other odorous substances without finding such nuclei, and he concludes that odors are gaseous and that smell has gas as its fundamental basis.

The highest kite ascent was lately made at Lindenber, Prussia, 21,100 feet being reached, with six attached kites and sixteen thousand yards of wire. The temperature fell from 41 degrees at the surface to 13 degrees below zero; the wind—eighteen miles at surface—was fifty-six miles an hour at highest point.

One's hair, if never cut, would furnish a record of his health during life. This is the interesting discovery of Matura, a Japanese physiologist, who shows that the hair—like the finger nails—grows smaller in disease, and that the duration of the malady may be estimated from the length of the thinner section of the hairs. The variations are most striking in the coarse-haired races of people.

Dr. Lindsay Johnson, the celebrated ophthalmologist, says that the dog has two ancestors, one round-eyed, the other oval-eyed. The first is the hyena, the second the bear, through the raccoon. All dogs descend from these animals. The "corpus niger," or black body of pigment in the eye of the horse, which has puzzled veterinarians, naturalists and zoologists so much, provides, through the ophthalmoscope, a new means of tracing the ancestry and relationship of the horse. It is the same eye curtain that is found in tropical animals—the onager, the camel and the antelope—for protection from sunlight.

A recent British scientific expedition discovered that in the Indian Ocean floating life is exceedingly abundant at all depths down to about 7,200 feet in seas 15,000 feet deep. By floating life is meant animals which form the food of whales and deep ocean fish, and which, up to the present, have been believed to live on or very close to the surface. A variety of enormous squids were fished out, as well as jellyfish, and prawns fully six inches long. Some of these latter were blind, while others had huge eyes, but nearly all of them had phosphorescent organs, which would naturally be due to the fact that they live at a depth where almost total darkness prevails. The blind varieties had enormous feelers of antennae, some of them extending to twice the length of their bodies.

Prof. Dewar has found that the power of charcoal to absorb gases is vastly increased at very low temperatures, so that it can be employed for exhausting incandescent lamp bulbs and Crookes tubes, and also for separating mixed gases. Experiment has shown that the freezing-point of water and at normal atmospheric pressure 1 gram of charcoal absorbs 4 cubic centimeters of hydrogen, and 18 cubic centimeters of oxygen, but that at -182 degrees C., the temperature of boiling air, 1 gram of charcoal absorbs 135 cubic centimeters of hydrogen and 250 cubic centimeters of oxygen. When

several gases are mixed, the charcoal absorbs some of them much more freely than others, so that by multiplying the operation gases can be separated from mixtures in sufficient quantity for industrial uses.

AN ANCIENT MYSTERY.

Scholars Still Trying to Locate the Garden of Eden.

The location of the earthly paradise or garden of Eden is still a matter of dispute among Orientalists and scriptural scholars of highest reputation, says the Brooklyn Citizen. Some have endeavored to locate it by the fruits and mineral productions named in the biblical descriptions as they appear in the second chapter of Genesis; others by the rivers mentioned in verses 11 to 14 of the above mentioned chapter. The weight of investigation and tradition inclines to an agreement that the Tigris and the Euphrates of modern geography are the third and fourth rivers mentioned in the biblical description of the garden. Those who agree so far differ widely as to what rivers should now be regarded as the ancient Pison and Gihon. The Buddhist scholars, although they reject our Bible in the greater part, incline to the opinion that the Pison is the sacred Ganges, and that the Gihon is none other than the Nile. As to the last, it is altogether probable that they are correct on that point, because the biblical account plainly says that Gihon "compasseth the whole land of Ethiopia."

Some investigations confirm that Eden was a spot of comparatively small area located on the tablelands of what is now Armenia, from which rise the Tigris and the Euphrates. A few scholars of distinction argue that the Adamic paradise was located in Africa in the vicinity of the Mountains of the Moon. Still another school of Orientalists locate the celebrated garden in the vicinity of the ancient city of Babylon.

You will notice, however, that none of these theorists has been able to get the four rivers mentioned in the biblical account properly located. Neither have they found a place where one great river "separates into four heads." This being the case, it is hardly necessary to add that the exact location of Eden is a mystery that will probably never be solved.

According to Him.



Mamma—Bobby has been in another fight.

Papa—Whose fault was it this time?

Mamma—The other boy's. Bobby told me so himself.

Judging by Precedent. "This book of yours is full of rank nonsense," said the publisher.

"In that case," answered the author, "I shall have to ask for a larger royalty. It's success is assured."—Washington Star.

Jealousy.

There is hardly anything that makes a man madder than to flatter his business firm by telling him how smart his partner is.



Head Cheese.

Boil the pig's head, ears and tongue together in salted water. When very tender, strip the meat from the bones and chop it fine. Season with salt, pepper, sage, sweet marjoram, a little powdered cloves and a gill of strong vinegar. Mix all well, pack in molds, inserting bits of tongue cut in fanciful shapes, such as squares or triangles. Press hard, put a plate on the top of each mold, and a heavy weight on top of that. Stand in a cold place for at least two days before turning out of the molds and using.

Corn Bread.

One cup of meal, a level teaspoon of salt, a heaping one of baking powder, a tablespoon of butter (or lard), a cup and a half of sweet milk, and two eggs (three, when they are plenty, and then somewhat less baking powder). Mix the salt through the meal; beat the eggs until very light, without separating, add the milk and pour over the meal; mix well, sift in the baking powder and beat hard for two minutes, and finally the melted butter, pour into a baking pan and bake in a hot oven.

New China.

Egg sets have large circular trays, on which the egg service can be set attractively. One has a large china tureen for holding the eggs—or it can be used for cooking them on the table with boiling water, what is known as the coddling process. One of these tureens is white, with the handle to the cover in a gay cock's head with red comb. The tiny white cups are plain, except for the same small chicken head in bas relief on one side.

Hoe Cakes.

Into one and one-third cups of meal mix a level teaspoon of salt and a rather heaping one of baking powder. Beat the yolks of two eggs until light, add a cup of sweet milk and pour the mixture over the meal, beating hard for a minute; now add the beaten whites. Put a tablespoon of lard in a spider, and when hot, drop in the batter, making cakes about three inches long and three across. Brown on both sides and serve hot.

Creamed Spinach.

Wash the spinach well and put into a kettle with no water except the moisture clinging to the leaves. Cover closely and cook until, very tender. Drain and chop as fine as possible, then whip light with a tablespoonful of butter and three tablespoonfuls of cream. Beat to a soft green mass, return to the saucepan, season to taste, stir until very hot, and serve on a platter garnished with bits of toast.

Egg Lemonade.

Boil together two cups of sugar and three cups of water ten minutes. Add the grated rind of one lemon and the juice of three. Allow this to cool, and at serving time add one egg beaten until very light and creamy and one bottle of effervescent table water, poured from some height in order that the mixture may foam. Serve with cracked ice in the glasses.

Curry Sauce.

Melt one ounce of butter, and stir to it one ounce of finely sifted flour and a large tablespoonful of good curry powder, and when well blended add a little finely shredded carrot, celery and onion. Add to these one pint of brown sauce (rather thin), let it boil up, stirring all the time, rub it through a sieve, and keep hot.

Corn Cake.

Into a cup of sugar work a piece of butter the size of an egg, then stir in thoroughly three well-beaten eggs and a pint of milk. Have ready sifted a pint of yellow cornmeal, two heaping teaspoonfuls of baking powder and a cup of flour. Stir this into the liquid mixture and pour into well-buttered muffin tins.

Baked Cabbage.

Boil one head of cabbage fifteen minutes, parboil and cook until tender. Let it get cold, then chop fine and add two beaten eggs, one tablespoonful butter, three of cream, season with pepper and salt. Mix all well together, and bake in a buttered pan until brown. Serve hot.

To Remove Rust.

From a kettle put into it as much hay as it will hold, fill it with water, and boil it many hours; if the kettle is not entirely fit for use repeat the process. It will be certainly effectual. Rub the rusty spots on the stove with sand-paper, then with sweet oil.

Tomato Soup.

Boil one pint ripe tomatoes until done, add a lump of soda the size of a pea, and boil a few minutes longer, then remove from the stove and add one pint and a half of boiling milk and season with butter, salt and pepper.

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Not Likely to Escape.
Henry Vignaud, secretary of the American Embassy at Paris, enjoys telling of an American who was being shown the tomb of Napoleon. As the loquacious guide referred to the various points of interest in connection with the tomb, the American evinced the greatest interest in all that was said.

"This immense sarcophagus," declared the guide, "weighs forty tons. Inside of that, sir, is a steel receptacle weighing twelve tons, and inside of that is a leaden casket, hermetically sealed, weighing over two tons. Inside of that rests a mahogany coffin containing the remains of the great man."

For a moment the American was silent, as if in deep meditation. Then he said:

"It seems to me that you've got him all right. If he ever gets out, cable me at my expense."—Success Magazine.

Lincoln's First Election.
Lincoln's election to the legislature of Illinois in August, 1834, marks the end of the pioneer period of his life. He was done now with the wild carelessness of the woods, with the rough jollity of Clary's Grove, with odd jobs for his daily bread—with all the details of frontier poverty. He continued for years to be a very poor man, harassed by debts he was constantly laboring to pay, and sometimes absolutely without money; but from this time on he met and worked with men of wider knowledge and better trained minds than those he had known in Gentryville and New Salem; while the simple social life of Vandalla, where he went to attend the sessions of the legislature, was more elegant than anything he had yet seen.—St. Nicholas.

A Brisk Trade in Sermons.
The wife of a Philadelphia clergyman recently sold a box of waste paper to a ragman, says Success Magazine. In the box were a lot of manuscript sermons of her husband's. A month or so thereafter, the ragman again came around, and asked if the lady had any more sermons to sell.

"I have some waste paper," said she, "but why should you particularly want sermons?"

"Well, mum, you see I did so well with them that I got here a month ago. I got sick up in Altoona, and a preacher there boarded me and my horse for a couple of weeks for that box of sermons, because I hadn't any money. Since then he's got a great reputation in those parts as a preacher. I'll give ten cents a pound for all you have."

The Supreme Court.
Ascum—I think it's a splendid opportunity for you. What are you going to do about it?
Henpeck—I haven't the slightest idea.
Ascum—But surely you can give an opinion.
Henpeck—O, gracious! No, my wife always hands down the opinion.—Philadelphia Press.

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