

French Mustard.

Slice an onion thinly, cover it with vinegar and set to soak for 24 hours. Strain off the vinegar and add to it a tablespoonful of salt, the same quantity of brown sugar, a teaspoonful of white pepper and sufficient mustard flour to thicken. Stir all together while it comes to the boil and bottle for use.

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for FREE \$2.00 trial bottle and treatise. Dr. R. H. Kline, Ltd., 531 Arch St., Philadelphia, Pa.

That Was Different.

Fond Parent—Why in the name of gumption is that kid of Neddore's yelling around our yard?

Fond Parentess—Why, George! I'm surprised at you! That is our own little Gladys singing!

Fond Parent—Oh!—Los Angeles Herald.

A Clock of Bread.

Milan has a curiosity in a clock which is made entirely of bread. The maker is a native of India and devoted three years of his life to the construction of this curiosity. The clock is of a good size and goes well.

A Russian Law.

No Russian is allowed to return to his native country if he has while away changed his religion.

A Mountain Town.

There is a town of 600 inhabitants on the top of the Mount of Olives.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

One Result.

"I understand," says the well read person, "that witnesses of the coronation were limited to 16 square inches of space. I cannot help wondering what was the effect of this restriction." "Effect?" echoes the other man. "It will do more for the nobility than all the straight front corsets that have been advertised in the last 10 years."

Hamlin's Wizard Oil battles successfully against pain from any cause whatever; why should you be without it.

Whetstones.

In the United States rocks suitable for making whetstones are found in nearly all of the states east of the Mississippi and in a number of those to the west of that river, but the supply is obtained from Arkansas, Indiana, Ohio, New York, Vermont and New Hampshire.

This Means You.

If you have not yet had a sample tin of Monopole spices we want to talk to you. We are so positive that no other brand of spices will compare with Monopole in strength, purity and fragrance that we will send you a full weight 2-oz. tin for a two-cent stamp and the name of your grocer. These tins retail for 10 to 20 cents each, so that if we didn't think you would continue using Monopole spices we couldn't afford to make this offer. Send in your stamp and grocer's name at once. Address Wadhams & Kerr Bros., Portland, Oregon.

Fish Sauce.

A delicious fish sauce to serve with fish or meat is made by putting six spoonfuls of water to four of vinegar; set on the fire, thicken with yolks of two eggs; make hot, not boiling, and squeeze the juice of half a lemon before serving.

Eczema, Psoriasis, Salt Rheum, Tetter and Acne

Belong to that class of inflammatory and disfiguring skin eruptions that cause more genuine bodily discomfort and worry than all other known diseases. The impurities or sediments which collect in the system because of poor digestion, inactive kidneys and other organs of elimination are taken up by the blood, saturating the system with acid poisons and fluids that ooze out through the glands and pores of the skin, producing an indescribable itching and burning, and the yellow, watery discharge forms into crusts and sores or little brown and white scabs that drop off, leaving the skin tender and raw. The effect of the poison may cause the skin to crack and bleed, or give it a scaly, fishy appearance; again the eruptions may consist of innumerable blackheads and pimples or hard, red bumps upon the face. Purification of the blood is the only remedy for these vicious skin diseases. Washes and powders can only hide for a time the glaring blemishes. S. S. S. eradicates all poisonous accumulations, antiseptics the Uric acid and other acids, and restores the blood to its wonted purity, and stimulates and revitalizes the sluggish organs, and the impurities pass off through the natural channels and relieve the skin. S. S. S. is the only guaranteed purely vegetable blood purifier. It contains no Arsenic, Potash or other harmful mineral.

Write us about your case and our physicians will advise without charge. We have a handsomely illustrated book on skin diseases, which will be sent free to all who wish it. **THE SWIFT SPECIFIC CO., Atlanta, Ga.**

DIDN'T HURT A BIT!



We extract, crown and bridge teeth without inflicting pain. Our methods are modern and meet with the approval of the most exacting. Call and see us. Examination free. Fees reasonable.

Both phones, Oregon South 2231; Columbia 368. Open evenings till 9. Sundays from 9 to 12.



WISE BROS., Dentists. 208, 209, 210, 211, 212, 213, Falling Bldg., Cor. Third and Washington Sts.

A Cough

"I have made a most thorough trial of Ayer's Cherry Pectoral and am prepared to say that for all diseases of the lungs it never disappoints."

J. Early Finley, Ironton, O.

Ayer's Cherry Pectoral won't cure rheumatism; we never said it would. It won't cure dyspepsia; we never claimed it. But it will cure coughs and colds of all kinds. We first said this sixty years ago; we've been saying it ever since.

Three sizes: 25c., 50c., \$1. All druggists.

Consult your doctor. If he says take it, then do as he says. If he tells you not to take it, then don't take it. He knows. Leave it with him. We are willing.

J. C. AYER CO., Lowell, Mass.

THERE IS NO SLICKER LIKE TOWER'S FISH BRAND

Forty years ago and after many years of use on the eastern coast, Tower's Waterproof Oiled Coats were introduced in the West and were called Slickers by the pioneers and cowboys. This graphic name has come into such general use that it is frequently though wrongfully applied to many substitutes. You want the genuine. Look for the Sign of the Fish and the name Tower on the buttons.

MADE IN BLACK AND YELLOW AND SOLD BY REPRESENTATIVE TRADE THE WORLD OVER. A. J. TOWER CO. BOSTON, MASS. ESTABLISHED 1836.

Unconvinced.

"Is your wife ever speechless with indignation?" "She says she is, but I have reason to doubt it."

CASTORIA

For Infants and Children. The Kind You Have Always Bought

Bears the Signature of *Wm. D. Mitchell*

Granite.

Granite is the lowest rock in the earth's crust. It is the bedrock of the world and shows no evidence of animal or vegetable life. It is the parent rock from which all the rocks have been either directly or indirectly derived.

A Spreading Chestnut.

"It doesn't take much to make some people conceited."

"What now?"

"Why, since the village blacksmith learned how to mend automobiles he calls himself a blacksmith."

—Chicago News.

For Toothache.

Equal parts of alum and salt, or even salt alone, placed on a piece of cotton wool and inserted in the hollow of an aching tooth will often give relief when other means have failed.

Science AND INVENTION

Dr. Gibbs has succeeded in photographing the eruption of typhoid fever before it could either be seen or felt. He used autochromatic plates and made a number of exposures as quickly as possible.

The British admiralty is testing a small boat, carrying two hundred pounds of gun cotton, which guided by wireless waves encircles a warship and can be exploded to sink an approaching submarine torpedo boat.

A new and absolutely correct method of determining the value of diamonds has been discovered by a French investigator. The brilliancy of a diamond is shown by the degree of its fluorescence under the violet light of an electric arc lamp.

Two German investigators conclude positively that there is nothing in the popular belief that hay fever is produced by irritating pollen from plants. The disease is evidently produced by bacteria of some sort, but how it gets into the system is unknown.

Much attention has been attracted in England, and some apprehension aroused, by the discovery of cracks in the walls of St. Paul's Cathedral. Experts think that the opening of underground railways and sewers in the neighborhood of the great structure is responsible for the damage. One of the suggested methods to secure the safety of the cathedral, at a cost of about \$1,000,000, is to underpin its foundations by carrying them down about thirty-five feet to the solid blue clay which underlies London.

The remarkable fact that the earliest known ancestor, or primitive type, of the modern whale bore heavy armor on its back, in the form of strong, bony plates, has recently been set forth by the German paleontologist, Dr. O. Abel. The plates occasionally found associated with remains of the primeval form of whale, the extinct Zeuglodon, have generally been regarded as having belonged to gigantic turtles, but Dr. Abel shows that they were part of the skeleton of the Zeuglodon itself. They resemble in their character the impenetrable bony shells of the huge glyptodonts that formerly inhabited South America. The suggestion is made that at the time when they carried armor whales were amphibious creatures, living on the coasts and needing special protection from breakers and from sharks.

Colors are an interesting feature of bacteria to which M. Henri Coupin has been giving special attention. Many of the bacteria produce coloring matter, and most of these are themselves colored, the pigment being within the organism, but there are colorless microbes, like the green-staining bacillus fluorescens, that spread color into the surrounding medium. The colors are produced in light or darkness, oxygen being necessary and heat unfavorable. The best known of the color-forming bacilli is bacillus prodigiosus, whose beautiful red colonies often appear on foodstuffs, like bread, and form the spots of "blood" once supposed to be of miraculous origin. Also familiar is the bacillus synchytrius, giving the peculiar appearance to "blue milk." The bacillus polychromogenes of wells and conduits is noteworthy for its production under usual conditions of blue, red, yellow, green, and various spectral shades, and, on solid media, of a beautiful indigo blue. The purple bacteria differ from others in causing the phenomena of assimilation, and they are all sensitive to light.

SHARED FATE OF LOT'S WIFE.

A Man and His Burro Turned to Rock Salt in the Colorado Desert.

George H. Tucker, a mining prospector, recently returned from a trip through the Mojave and Colorado deserts, tells a remarkable story of the discovery of a petrified man and burro in one of the large salt fields that abound there. He says:

"One of the most desolate places in the Colorado desert is thirty-two miles southeast of Danby. Here is a large deposit of rock salt fifteen miles in length and from one and one-half to three miles in width. There is not a spear of grass or any kind of vegetation. In many places the rock salt crops out of the earth, and anywhere in this section rock salt can be obtained by digging ten or twelve inches. No one knows how deep the salt goes. A number of prospect holes have been sunk, but the great amount of water encountered at a depth of twenty-five or thirty feet makes further mining impossible without apparatus for pumping. Some ten years ago an effort was made to bring this immense deposit of salt into commercial use. Two railroads were built to connect the rock quarries with the Santa Fe. It was found necessary to build a house in the middle of the deposit, and for this purpose enough blocks of rock salt were cut to build a shanty 14x30 feet in dimensions. A flooring and roof composed of the peculiar kind of earth that exists in that vicinity completed

the building. This salt house was used for the purpose for which it was erected. But in a short time the salt mining operations were discontinued, and the salt house was abandoned to the coyote and desert owl.

"For at least seven years before we visited this building, about a month ago, it had not been inhabited, and probably very seldom seen by any one. During the summer months in this locality fine saline dust is blown in great clouds through the desert. The dust is almost unbearable. What water is found is undrinkable, and woe to the prospector who finds himself in this section with an empty canteen. A peculiar feature of the climate is that, no matter how hot the day, the night is invariably cool, even cold enough for forming ice.

"During the summer of 1900 a Swede named Johnson, who had been prospecting in the vicinity, started to cross this dry lake of salt to Old Woman's Springs. When nearly half way across a terrible sandstorm blew up. He trudged on until he came to the salt house, where he and his burro sought shelter. Under the eaves of the house he found a number of galvanized tanks, partly filled with rain water. He considered this a lucky find, for his canteen was almost empty. He drank his fill of the water he found and permitted his burro to do the same. The night was cold and the storm continued. He determined to camp in the hut over night. The dead embers of the fire were still to be seen when we visited the place, evidencing the unusual severity of the weather.

"When we opened the door to this desolate shack we were horrified at seeing what seemed to be a marble statue lying on the floor. The head was of alabaster whiteness, the hair and whiskers having fallen away. The body was outlined under a thin blanket. The sight was so uncanny that we hesitated to remove the blanket, but finally mustered enough courage to do so. The body had undergone a singular transformation, being nothing less than complete petrification. The substance was of a nature of gypsum, very friable and pure white in color. The outline of the body was perfect. "The darkness of the interior at first prevented us from seeing the burro, which was standing in one corner. One of our party advanced and laid his hand on the animal, when it fell over against him. The burro had undergone the same transformation as its master. The body of the man was given a decent burial near the house, and the burro will be sent to the Smithsonian Institution.

"The explanation of this strange phenomenon is to be found in the kind of water that was drunk by the man and the burro and in the kind of earth that composed the roof and floor of the salt habitation. The water is heavily charged with chloride of sodium. The earth that had been used for the roofing contained chemicals which were taken in solution by the rain water as it dripped through the galvanized tanks.

"After drinking freely of this water the man and his beast had evidently frozen to death and were gradually petrified."

The Choice of Two Evils.

An ominous silence greeted Bobby's entrance. There was a wild look in his eye; his clothes were disarranged, and there was just a suggestion of blood about his mouth. Mamma frowned severely, and papa hid himself behind his paper.

"Ahem!" began mamma. Bobby squared his shoulders, and prepared for the coming attack.

"Ahem! Don't you know, Bobby, that it's very wrong of little boys to fight?"

Bobby pretended to find a point of interest in the pattern of the hearth-rug.

"Haven't I told you, Bobby, that it's very wicked to fight?" demanded mamma, in a tone that was meant to be sorrowful.

Thus challenged Bobby fell back on argument.

"He hit me first, mamma," he pleaded.

"Ah, but that doesn't make any difference. Nobody loves little boys who fight."

Bobby pondered for a few moments, and then his face brightened.

"Is that so?" he asked.

"Yes, my dear, nobody will love you if you are always fighting. And look at your clothes!"

"Well," said Bobby, with slow deliberation, "then, mamma, I think it's better to be unloved!"

Something between a shriek and a laugh escaped from papa as he fled from the room.—London Judy.

Shad Changed Their Homes. Shad are very scarce in Connecticut waters, but appeared in large numbers in the Ohio river, a profitable catch having been made within five miles of Cincinnati. Before 1876 shad were never caught in the Ohio. The first one taken in that year was considered such a curiosity that it was sent to the Smithsonian Institution.

Did it ever occur to you that the soles of your shoes go awfully fast after the first break occurs? A man is like a pair of soles in that respect.

His Desire.

He was teaching her how to swim. To teach a girl how to swim it is not absolutely necessary that one should hold on to her all the time, but it is better so, if she happens to be pretty and otherwise attractive.

"Do you think I will learn quickly?" she asked.

"I hope not," he replied.

Unwilling to Take Chances.

"So you have at last settled on a name for the baby?"

"Yes'm. First, we named him Hobson, then changed it to do Dewey, and afterward to Funston Schley Johnson. But now we've named him 'jes' plain Jim. Yo' nevah finds you've made a mistake when you calls 'em 'jes' nothin' but Jim."

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Genuine Carter's Little Liver Pills.

Must Bear Signature of

Dr. J. C. Wood

See Fac-Simile Wrapper Below.

Very small and as easy to take as sugar.

CARTER'S LITTLE LIVER PILLS. FOR HEADACHE, FOR DIZZINESS, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION. GENUINE MUST BEAR SIGNATURE. Price 15 Cents. Purely Vegetable. *Dr. J. C. Wood*

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FOR SALE. One Second Hand Nichols & Shepard Separator, size 40-60, with wind stacker, only run 40 days; a bargain. Inquire of **JOHN POOLE.** Foot Morrison St., Portland, Or.



Mitchell Wagon. Best on Earth—Because it is made of the best material possible to buy. The manufacturers absolutely pay 25 to 35 per cent above the market price of best grades of wagon timber for the privilege of cutting over and skimming off the cream of the wagon stock, which is carried for 2 to 3 years before making up, which means an investment in wood stock of nearly one million dollars. MITCHELL Wagons are unsurpassed for quality, proportion, finish, strength and light running. Why—take chances on any other? Why—not get the best?—A. MITCHELL, Mitchell, Lewis & Staver Co., Portland, Seattle, Spokane, Idaho. Agents Everywhere.

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