

THREE USEFUL TRAPS.

Take and Set a Deadfall, and Some Other Traps.

the best and most certain for bear and other large animals is made as follows: Select some favorite haunt of the animals and construct there a pen of large stakes. These should consist of young trees, or of straight, strong branches, about three inches in diameter and should be of such length as to reach a height of four or five feet in the ground. The width of the pen should be about three feet, its length about four feet, and it should be lined with cross pieces of timber cut from the balk from being taken out of a log.

A straight log, about eight inches in diameter and six feet in length should now be rolled against the pen and hemmed in by upright posts, one on each side, and a line with the sides of the pen to understand perfectly the construction of the rest of the trap.

Another post (B), having a sharp point, should be driven into the ground at the outside right-hand end of the pen, and on a line with the third post (C), with a notch at the top, should be planted outside of the right-hand side, and in the front. Now get a forked log about three feet in length, and square board across its ends. The junction of the forks bore an angle of 45 degrees. This is the treadle (G). In the center of the treadle insert a stiff stick one foot in length (H). Next, two poles (L and E), and you are ready to set the trap.

Pole (D) between the stakes, laying one end in the notch at (A) and holding the other end in the notch of the post (B). The pole (E) should then be adjusted so that it will be placed in the notch of the other caught beneath the treadle of the pole (D). The treadle should consist of a log about twenty feet in length, and be placed in position across the pen, one end resting on the other elevated and projecting end of the last post (E). The treadle should be placed in position over a short log (F), and the upright stick secured beneath the edge of the treadle (D). The deadfall should be sufficiently weighted by heavy logs against its elevated end so that this trap is

ready to kill him.

one of the oldest as well as one of the traps which can be used in a variety of ways.

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traps for securing small animals alive. It is simply a long square box about two to two and a half feet in length and about nine or ten inches square, each end supplied with a heavy lid working on two hinges. To each of these lids is fastened a slight strip of wood so long that when the lids are opened level with the box the sticks will nearly meet over the top. In the middle of the box on the top, at the point where the two sticks come together, bore a small hole a third of an inch in diameter. Tie to the end of each strip of wood a couple of inches of string with a large knot at the end.

The method of setting this trap is simply to open the lids until the strips of wood are parallel with the top of the box; drop the knotted ends of the strings through the hole and secure them there by lightly plugging the hole from the inside with a stick, to which a piece of bait is attached. When the bait is seized the stick is at once loosened and withdrawn from the hole, releasing the strings and allowing the lids to fall shut at once. On the outside of each end of the bottom boards should be fastened a tin catch. This is simply a piece of tin some two inches in length. One end is bent out at a sharp angle and the other fastened to the box, so that when the lids fall the bent end will snap over and securely hold them shut.—L. W. Brownell, in Montreal Star.

FACTS CONCERNING SLEEP.

Even a Midday Nap Is Better than the Noon Meal.

The scholar and professional man, like the anxious housewife, is apt to carry his cares to bed, and insomnia becomes a curse. Men and women who are busied in getting and gaining, the merchant, the banker, all alike, fail to secure that self-control which can manage the mind as well asleep as awake.

Normal sleep should be purely a physiological repose similar to the rest of animals, who go to sleep with the darkness and awake with the light. Some one has said that sleep is like hunger and thirst, representing a diminution of energy throughout the entire body. I hardly think this can be true, but in my judgment sleep rather suggests the diminution of the energy of the brain, and he is a wise man who takes the hint when brain fog sets in of an evening and goes comfortably and properly to bed.

Of course it goes without saying that night is not the only time for sleep. Men and women who are busy could steal just a few minutes before or after the noonday luncheon to catch a little nap, and, indeed, I am nearly sure that the noonday nap is worth far more than the noonday meal, for the digestive processes are surely hindered during the periods of mental activity, and it is the exceptional person in this busy world of ours who is not called upon to use all his brain and brawn to make a living. It has been my habit to advise mothers to steal a while away from every "cumbering care," and even if sleep fails to be wooed to take about twenty minutes every day in absolute peace and quietness, diverting the mind from all anxieties and relaxing all the muscles. A habit of this kind is easily acquired, and we might have fewer neuroathenic women whose nerves make life hideous to their families, if a word like this, spoken from considerable experience, were heeded.—Pilgrim.

The Breakfast Food Family.

John Spratt will eat no fat, Nor will he touch the lean. He scorns to eat of any meat; He lives upon Foodine.

But Mrs. Spratt will none of that; Foodine she cannot eat. Her special wish is for a dish Of Expurgated Wheat.

To William Spratt that food is flat On which his master dotes. His favorite feed—his special need— Is Eata Heaps Oats.

But sister Lil can't see how Will Can touch such tasteless food. As breakfast fare it can't compare, She says, with Shredded Wood.

Now, none of these Leander please; He feeds upon Bath Mitts. While sister Jane improves her brain With Cero-Grapo-Grits.

Lycurgus votes for Father's Oats; Proggine appeals to May; The Junior John subsists upon Uneeda Bayla Hay.

Corrected Wheat for little Pete; Flaked Pine for Dot; while "Bub," The infant Spratt, is waxing fat On Battle Creek Near-Grub. —Chicago Tribune.

An Old Enemy.

Persons who rise in the world are not always as frank about their former place in life as good sense and humor might lead them to be. Dean Hole, in his book of reminiscences, "Now and Then," tells a little story of one whose humor did not desert him in time of prosperity.

"A footman who had begun life as a doctor's boy grew interested in the study of medicine, and spent his leisure hours reading medical books. He came to the United States, worked hard as a student and as a physician for many years, and attained a large practice.

After some years of absence he returned to England. Seated one day at luncheon with those whom he had formerly served, he suddenly astonished the company by holding up the mustard pot and addressing it with, "Hast thou found me, O, mine enemy?"

Afterward he explained that the only reproach he had incurred from the lady who was then at the head of the table was evoked by the neglected condition of the mustard pot.

Instead of His Throat.

Sharpe—Still, he has a correct ear for music. Wheelton—Well, that might do him some good if he sung through his ear.

Words Celestials Don't Know.

There is no word in the Chinese language that conveys an intimation of what we term public spirit, nor is there a synonym for patriotism.

When a man and his wife have denied themselves that their daughter may enjoy an extended visit in some other town, she often rewards them by spending her first evening after she returns relating how she hated to come back.

"Dr. August Koenig's Hamburg Breat Tea," writes Mr. F. Batsch, of Horicon, Wis., "enabled me to get rid of an obstinate cough; we feel very grateful to the discoverer of this medicine."

Blameless. Amateur—When I stand on the stage I see nothing, and I am conscious of nothing but the role I am playing. The audience disappears entirely. Friend—Well, I can't blame the audience much for disappearing.

The Kind of Seeds That Yield.

Like everything else, there are good seeds and bad seeds. Seeds that grow and seeds that don't grow; seeds that yield and seeds that don't yield, and a little thought given now to the selection of the seed you'll need, will be found time well spent, though realized much better at the harvest if you select the world-famed Ferry's Seeds—the kind that always yield. For nearly half a century Ferry's Seeds have been known and sown wherever good crops are grown, until farmer and gardener alike have learned to depend upon their wonderful reliable growing and yielding qualities, year after year, to the exclusion of all others.

Unfortunately the seed business seems to afford a means for many unscrupulous people, who aim to blind the unwary to quality, through littleness of price and boastful claims; who in reality have nothing to substantiate their claims, no reputation at stake, no past record as proof. It is better to pay a little more for the seed and be assured of a great deal more at the harvest by sowing Ferry's Seeds. The 1903 Seed Annual, which is sent free, postpaid, will be found unusually interesting and instructive. Write for it today. Address D. M. Ferry & Co., Detroit, Mich.

Conservation of Energy.

"What was your idea in having Bertha learn typewriting?" "Well, she was always drumming with her fingers, and I thought she might as well do it to some purpose."

THE "PERFECT" LAMP.

Stewart & Grant, Portland, Or., Placing a Wonderful Lamp on the Market.

The "Perfect Match-Lighter" lamps advertised in our columns today by the Stewart & Grant Lighting Co., of Portland, Oregon, are well worth the attention of all householders and storekeepers. The inventors, having had years of experience in using, selling and repairing all standard makes of gasoline lamps, have carefully designed this "Perfect" lamp, so that the defects of other lamps have been avoided and many important improvements substituted. Everybody interested should send to Stewart & Grant Lighting Co., 43 Third street, Portland, Oregon, for pictures and full description of this new "Perfect" lamp. Sales agents are wanted in every city and town in the United States.

Canadian Holidays.

Canada has the most holidays of any British colony. Including Sundays, Canadians have ninety-five holidays yearly.

ABSOLUTE SECURITY.

Genuine Carter's Little Liver Pills.

Must Bear Signature of Aunt Food

See Fac-Simile Wrapper Below.

Very small and so easy to take as sugar.

FOR HEADACHE, FOR DIZZINESS, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

CURE SICK HEADACHE.

WEATHERWISE IS THE MAN WHO WEARS TOWER'S WATERPROOF OILED CLOTHING.

A reputation extending over sixty-six years and our guarantee are back of every garment bearing the SIGN OF THE FISH. There are many imitations. Be sure of the name TOWER on the buttons. ON SALE EVERYWHERE.

A. J. TOWER CO., BOSTON, MASS.

BEST FOR THE BOWELS

If you haven't a regular, healthy movement of the bowels every day, you're sick, or will be. Keep your bowels open, and be well. Force, in the shape of violent physic or pill poison, is dangerous. The sweetest, easiest, most perfect way of keeping the bowels clear and clean is to take

CANDY CATHARTIC Cascarets TRADE MARK REGISTERED REGULATE THE LIVER

Pleasant, Palatable, Painless, Taste Good, Do Good. Never Sickens, Weakens, or Grievs. Do Not Write for free sample, and booklet on health. Address: Sterling Remedy Company, Chicago, Montreal, New York. 50c

KEEP YOUR BLOOD CLEAN

I Coughed

"I had a most stubborn cough for many years. It deprived me of sleep and I grew very thin. I then tried Ayer's Cherry Pectoral, and was quickly cured." R. N. Mann, Fall Mills, Tenn.

Sixty years of cures and such testimony as the above have taught us what Ayer's Cherry Pectoral will do.

We know it's the greatest cough remedy ever made. And you will say so, too, after you try it. There's cure in every drop.

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. It's known. Leave it with him. We are willing. J. C. AYER & CO., Lowell, Mass.

PISO'S CURE FOR CONSUMPTION

Best Cough Syrup. Tastes Good. One in time. Sold by Druggists.

Astronomy Before Christ.

About 500 B. C. Anaxagoras of Ionia was born. When he "grew up in wisdom," he was the first to teach the cause and cause of both solar and lunar eclipses and to give his followers rules whereby they could distinguish planets from fixed stars. He was punished for declaring that the sun was not a God.

20 MILLION BOTTLES SOLD EVERY YEAR.



CONQUERS PAIN

Happiness is the absence of pain, and millions have been made happy through being cured by St. James' Oil of Rheumatism, Neuralgia, Toothache, Headache, Lameness, Scalds, Burns, Sprains, Bruises and all pains for which an external remedy can be applied. It never fails to cure. Thousands who have been declared incurable at baths and in hospitals have thrown away their crutches, being cured after using St. James' Oil. Directions in eleven languages accompany every bottle.

Striking Similarity.

Bachley—Why is a woman like time? Benedict—Because she never fails to get her man in the end.

Bachley—No; because she reveals all things.—Exchange.

They Work While You Sleep.

While your mind and body rest, Casarets Candy Cathartic repair your digestion, purify your bowels, put them in perfect order. All druggists, 10c, 25c, 50c.

Different Lines.

She—Women haven't a bit more curiosity than men, I'm certain.

He—No; but it's manifested in different lines. For instance, a woman might own a sewing machine without finding out how it is made, but she wouldn't have a seamstress in the house a day without knowing all about her.

Youth's Unrestraint.

"Don't you sometimes long for your childhood's happy days?" said the sentimental person.

"Yes," answered Miss Cayenne, "there are times when I would enjoy hanging on the fence and making faces at people I don't like instead of having to say: 'How do you do, dear? So glad to see you.'"

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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.

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Automatic Match Light GASOLINE GAS LAM.

For House and Store Single and Double Lamps. Price

Gives 10 times the light at one-fifth of kerosene lamps.

The only match lighting market approved by insurance companies.

Supplies carried for all lamps.

If you need anything for circulars and prices.

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JOHN POOLE, PORTLAND, O.

Can give you the best bargains in Stoves and Engines, Washers, Pumps and Sewing Machinery. Wood Working Machines, specialties, see our catalog.

Victoria Protect

The only Hygienic Blanket in the world. No chafing, no itching, no trouble. A pleasure to wear.

A POINTE.

Your pies and cakes and breads taste better than they do now if you use this and Baking Powder called

MONOPOLE

The reason is they are purer, stronger and the flavors more fragrant. Try them. Washburn & Kenyon, Portland, Ore.

It Costs You Nothing

To match and you are sure to get the best. You can keep it if you want it. If you don't want it, you can get it for nothing. It has a Nickel-Silver gun/erator which does not scale from the action of heat, an eleg. the 1/2, 2/3 brass down. We have Match Lighter Lamps from \$2.75 up. Write for circulars.

Pacific Coast Biscuit Co., Portland, Ore.

SAVE MONEY and YOUR EYESIGHT

By Using the Perfected Match Lighter Gasoline Gas Lamp.

The PERFECTED can readily be lighted with a match.

It gives 10 times the light of a common kerosene lamp at half the expense and care.

It has a Nickel-Silver gun/erator which does not scale from the action of heat, an eleg. the 1/2, 2/3 brass down. We have Match Lighter Lamps from \$2.75 up. Write for circulars.

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Gives 10 times the light at one-fifth of kerosene lamps.

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Supplies carried for all lamps.

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