

SCIENCE.

One of the properties conducive to durability in timber is its odoriferousness, which repels insect foes as a rule.

The process of curling feathers consists in heating them slightly before the fire, then stroking them with the back of a knife, when they will curl.

The increase in strength due to seasoning of different woods is given as follows—White pine, 9 per cent; elm, 12.3 per cent; oak, 26.6 per cent; ash, 44.7 per cent; beech 61.9 per cent.

Dr. Sydney Thompson suggests the following formula in erysipelas—Fluid extract of jaborandi, twenty-four parts; laudanum and glycerine, each four parts. This mixture is to be painted over the affected surfaces every four hours.

A good substitute for ground glass is made as follows: Work together equal parts of white lead and common putty until quite soft, then form it into a ball, and roll it over the surface of the glass, and a ground-glass appearance is the result.

Shoe-dressing: Gum-shellac half a pound, alcohol three quarts; dissolve, and add camphor one and a half ounce, lampblack two ounces. The foregoing will be found to give an excellent gloss, and is especially adapted to any leather the surface of which is roughened by wear.

Persons who use brass letters on glass windows or doors are often troubled by their dropping off, from unequal expansion, or from too violent efforts on the part of the window-cleaner. The following is said to be a sure cement—it should be mixed just before using—Litharge, two parts; white lead, one part; boiled linseed oil, three parts; gum copal, one part.

The following mouth-washes are recommended for sick persons, whose teeth and gums often become unhealthy through insufficient nourishment, medicines or want of cleansing—One part per manganate of potash to from one hundred to one hundred and fifty parts of water, to which can be added some camphor, as the metallic taste is disagreeable; or a solution of baracic acid one in twenty or thirty; or the following—tincture of benzoin, ten parts; tannic acid, twenty parts; alcohol, thirty parts; oil of peppermint, a sufficiency. Put ten or twenty drops into a glass of water.

A Heartless Case.

A gentleman in the west of England, who was possessed of large estates, married a lady who was supposed to be a widow, her husband having left her many years before, and died—it was thought—abroad. After several years of married life, the second husband, as he was believed to be, died intestate, and soon afterwards the lady also died. Then the brother and heir-at-law came forward and claimed the estates; and his claim being resisted, on behalf of the children of the deceased, the marriage was proved to be void, by the production of the lady's husband, with whom the brother of his successor had been in communication for many years. The husband, it appeared, had in the first instance come back to England in order to claim his wife; but having been met with by the unprincipled heir, the latter persuaded him to make no sign, but to subsist upon a weekly allowance from him (the heir), in order that the supposed husband might go to his grave in the belief that he was the lawful husband of the mother of his children; for the brother knew that no will had been made, and feared that if his elder brother—then a hopeless invalid—knew of the invalidity of his marriage, he would make a will in favour of his children and their mother. This scheme was successful; the gentleman died without making a will, a neglect which is always foolish, and often wicked. The heir succeeded to his brother's estates, both real and personal, being the sole next-of-kin as well as heir-at-law; and the poor children were left utterly destitute.

Teeth in His Nose.

A small colored boy in Basseterre, West Indies, has two large teeth in his nose. A portion of his nose having been destroyed by ulceration, he was put under medical treatment for that disease, which soon healed with application of iodiform of potassium. The doctor's intention was to have made a new nostril for the boy, but while awaiting to make sure of the cure of the ulcer these teeth began to make their appearance. They seem to be the two central incisors of the permanent set; they spring from the floor of the nostrils at the sides of the bony septum, are freely movable, and are apparently attached to the mucous membrane only; they have little or no roots, but large crowns.

Eat, digest, read, remember; earn, save; love and be loved. If these four rules be strictly followed, health, intelligence, wealth, and true happiness will be the result.

It is kindness that makes life's capabilities blossom and paints them with their cheering hues and endows them with their invigorating fragrance. Whether it waits on its superiors or ministers to its inferiors, or disports itself with its equals, its work is marked by a prodigality which the strictest discretion cannot blame.

Rupture, Breach or Hernia.

New guaranteed cure for worst cases without use of knife. There is no longer any need of wearing awkward, cumbersome, trusses. Send two letter stamps for pamphlet and references. World's Dispensary Medical Association, 663 Main Street Buffalo, N. Y.

There is as much wisdom in bearing with other people's defects as in being sensible of their good qualities; and we should make the follies of others rather a warning and an instruction to ourselves than a subject of mirth and mockery of those who commit them.

Is It Not Singular

that consumptives should be the least apprehensive of their own condition, while all their friends are urging and beseeching them to be more careful about exposure and over-doing. It may well be considered one of the most alarming symptoms of the disease where the patient is reckless and will not believe that he is in danger. Reader, if you are in this condition, do not neglect the only means of recovery. Avoid exposure and fatigue, be regular in your habits, and use faithfully Dr. Pierce's "Golden Medical Discovery." It has saved thousands who were steadily failing.

The giraffe has never been known to utter a sound.

Don't hawk, hawk, blow, spit, and disgust everybody with your offensive breath, but use Dr. Sage's Catarrh Remedy and end it.

On one of the Azore Islands, St. Michael's the people invariably drop the family name, each being known by entirely different unlike titles. The same names are also applied to either sex indiscriminately.

The Raw Cutting Winds

Of winter bring to the surface every latent pain. It is one of the strange things associated with our physical well being that the very air, without which we could not exist, is heavily laden with the germs of disease. Rheumatism, neuralgia, lumbago, and other complaints of a similar character hold revel at this season of the year amongst human muscles. There was a time when fortitude alone could make life tolerable, but now with the advent of powerful, penetrating and nerve soothing remedies pain becomes a thing of a moment. The best, the most powerful and most certain pain cure is POLSEN'S NERVILINE. Nothing equals Nerviline for penetrating power. Nerviline is beyond comparison the grandest discovery for the relief of pain offered to the public. Druggists sell a sample bottle for 10 cents; large bottles only 25 cents at any drug store.

It is said that the crime of parricide was unknown in one of the states of ancient Greece until a law was enacted for the special punishment of such a crime should it occur.

The experiment which Messrs. Tuckett & Son entered upon when they commenced to make their "Myrtle Navy" tobacco was this: to give the public a tobacco of the very finest Virginia leaf at the smallest possible margin beyond its actual cost, in the hope that it would be so extensively bought as to remunerate them. By the end of three years the demand for it had grown so much as gave assurance that the success of the experiment was within reach. The demand for it to-day is more than ten times greater than it was then and it is still increasing. Success has been reached.

Swans have been known to live to the age of 300 years, and Cuvier thinks it probable that whales sometimes live 1,000 years.

Fun for Everybody!

Fun is just what every person is looking for, willing to pay for, and finds hardest to secure. We want a new process mil so that fun can be ground out by the ton and sold at close cutting prices everywhere. How would this be done? The first step is to relieve all who suffer from pain, and Putnam's Painless Corn Extractor stands in the very front rank in this respect. Sure, safe and Painless, causing no sore spots, nor producing the slightest discomfort while in use. Try Putnam's Painless Corn Extractor and beware of substitutes and poisonous imitations.

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A.P. 239

FARMS FOR SALE.—All kinds.—Send for list JOHN J. DALRY, Guelph.

ASK YOUR GROCER FOR IMPERIAL FRENCH SHOE BLACKING

PURE BRED AVESHIRE for sale; two cows, 17 yearling heifers and one bull. Write for description, prices and pedigree to G. F. BAKER, Trafalgar.

VALUABLE FARM FOR SALE.—100 acres, 3 1/2 miles east of the city of St. Thomas. For particulars address J. J. LEWIS, New Sarum, Ont.

The Eagle Sewing Machine is the only one in the world that washes clothes in five minutes, cotton goods in 30, bedclothes in one hour. Agent wanted all over Canada. Sample sent free. Ladies make good agents; no work or clothes, and every lady will buy after trying it. Warranted to wash clothes in five minutes, cotton goods in 30, bedclothes in one hour. Address, FERRIS & CO., Patentees and Manufacturers, 78 Jarvis Street, TORONTO, Canada.

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The Royal English Hove and Oxtail Liniment and Wash for Domestic Animals just introduced from England, where it has been in use over 12 years. Cures all diseases: heals cuts, bruises, and sprains. Cures mange on dogs, and when used in the bath, (about a ounce to a tub of water) positively destroys fleas, lice and mosquitoes on dogs, poultry, or any other animal. Retail price on dogs, poultry, or any other animal, 25c. per bottle. Wholesale price, 50c. per dozen. Agents wanted everywhere for good men. Apply once for terms and particulars.

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A reduction in fees of 10 per cent. (instead of a definite sum as former) is granted to students in more Departments. Both ladies and gentlemen admitted. Fall Term begins September 8th.
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OTHER PAQUET
An Unread Chapter
Father Paquette, w
C. Mission at Musk
periences to a report
an it relates to fac
et interesting, espec
own words:—
"On the 18th of Ma
Laurent, 4 miles for
been minutes before
going to sleep, som
or. It was Louis R
with him, Dumas an
ekson, who I think
the mission at the ti
he began to say, in
voisire is declared,
moners already!"
oyed the old Romain
pe, Archbishop Bou
said: "You are to o
uld never obey him.
replied, "the church
they will stand empty."
rious things he said:
; I have an affidavit
I get some Indians
yed there two hours,
and calling on the
an calling out: "To-
I go and destroy the
night I will go and dest
his eyes were like the
is extremely wicked."
Some hours after he
ight, in fact—I left and
give the news that R
government, and so t
me and a massacre. Th
breeds, so I said noth
k, and told him to te
I had left. In conse
of mine, which was in
Riel, I was afterwards con
by the council. Crossin
ing at my mission, I
re. On the same night
families—including that
crossed the river from
followed me to my missi
from the 19th of Mar
Twice during that
quette continues—"half
my place from Riel to get
On the first occasio
Joseph Delorme and Bap
me to my room with load
they were sent by 'the
ning the rebel governme
asking me if I thought
ould give them up. I said
I would see the chief.
imals,' one of the envoys
we will leave the peo
same day, seeing these
ing in the distance, I
arch bell; it had been
ring that signal at any t
ould make off to the woods
I knew where to find the
Delorme and Ouellette, I
and told him. Riel sa
not give up your cattle he
many men and fetch both ox
which he replied that h
go with Riel, even if
advised him to go to the
best cattle, leaving only
so, and I told the two h
mine were all that there
took the nine and wen
The Indians then came
to get their property, an
away again to the hill
ney. Only my hired m
mission. On the 7th Ap
ing, an Indian from Bat
told me I had better run
ons on horseback from B
priests had been killed
broad families with t
and I was the more s
Battleford Indians had
me of last summer a
eak into my store, sayi
were numerous they wo
Taking the most pre
me, and locking all the
shell River, where there
arriving.
Arriving at the Hudson
ed the clerk to load up h
gun-powder and provisio
to Ile La Crosse, puttin
into the lake. He did so
to Beaver River, ten mil
by keeping 246 kegs of
adians. In the mornin
was following with Lo
ty-seven Indians from L
got and caught us. We
got ashore, the Indian
the clerk, to go back
ort. There, as they were
started by getting some
they also destroyed all the
property of Protestant
ome. They wanted to t
priester, saying they h
ish him or kill him; but
scape with two Carleton la
his way after us down
boat. An Indian named I
him; but a chief, to wh