Baking ABSOLUTELY PURE

How a Tree Grows.

If you wish to become thoroughly acquainted with the tree's mode of growth the first thing of importance is to keep in view the function of the "cambian layer"-the soft, spongy substance lying between the wood proper and the bark. The pulpy, porons substance is really a tissue of minute cells, visible only under the microscope, and apparently all of the same size and shape in any given variety of tree. The cells lying nearest the bark contribute a permanent accretion to the tree's covering, while those which lie nearest the wood slowly change from "cambian layer" to real tree fiber. In this way the bark becomes thicker each year, and at the same time the tree itself is permanently enlarged.

In the spring and early summer the bark on all trees is to a certain extent loosened to permit of the cambian layer exercising its functions, and when this wholly ceases the result is manifest in the "ring" of new wood and the thin layer of newly formed inner bark. The ends of each limb have also grown perceptibly-from two inches to two feet, according to the species-but knots, marks, forks, etc., on tree trunks are no higher from the ground than they were the year before. If some one tells you that a limb which is now but three or four feet from the ground "will be high enough to walk under when the tree gets its growth," put him or her down as a person knowing but little about the natural history of trees. -St. Louis Republic.

"Her Speech an Accent."

No section may exclusively claim Octave Thanet and say, "She is mine," in the sense that Miss Murfree belongs to Tennessee or Miss Wilkins to New England, writes Mary J. Reid in The Ladies' Home Journal. Miss Alice French was born in Andover, Mass., her ancestors on both sides belonging to well known New England and Virginian families, such as the Mortons and Lees. When but 5 years old, her father removed to Davenport, Ia., but she was sent to Andover to be graduated from the same seminary which her Grandmother French had attended when a girl. There are strong fibers in her nature which draw her to the south and midwest. Some portions of those regions she says she knows like her own

Her fair complexion, fathomless blue eyes, light brown hair and also her tender conscience and love of learning ally her to New England. Her manners, speech and magnificent physique are southern, while her humorous mouth and vigorous, practical mind bespeak her a daughter of the west. A long residence at the south and a study of various dialects have somewhat affected her pronunciation. "If Miss French were a foreigner," a New England poet remarked, "I should call her speech an accent," but I have heard the same pronunciation in old Virginian and Maryland families.

nime. Kostowskii.

Mme. Rostowska of Lille, France, is 112 years old and a major's widow. She was the cantiniere of a Polish regiment in the Russian campaign, was under fire 12 times, received three wounds and was decorated with the silver cross. Besides this, she has survived her 15 shildren, the last of whom she buried at the age of 80.

Should Patronize Home Beauties.

Americans spend at least \$75,000,000 a year in visiting Europe for pleasure and hardly \$1,000,000 at our own natural wonders of Niagara, the Yosemite valley and the Yellowstone park. Most of the tourists at these home resorts are Europeans. Among the 3,000 visitors to the Yellowstone park during the last three years only 60 were Americans. It seems to be the opinion of the American that the proper study of mankind is man, and not scenery. -St. Louis Globe-



Family Medicine of the Age.

Taken Internally, It Cures Diarrhoea, Cramp, and Pain in the Stomach, Sore Throat, Sudden Colds, Coughs, &c., &c.

Used Externally, It Cures Cuts, Bruises, Burns, Scalds, Sprains, Toothache, Pain in the Face, Neuralgia, Rheumatism, Frosted Feet.

No article ever attained to such unbounded popularity.—Salem Observer.

An article of great merit and virtue.—Clan. An article of great merit and virtue.—Con.

Nonpareil.

We can bear testimony to the efficacy of the
Pain-Killer. We have seen its magic effects in
soothing the severest pain, and know it to be a
good article.—Cincinnat Dispatch.

A speedy curs for pain.—no family should be
without it.—Montreal Transcript.

Nothing has yet surpassed the Pain-Killer,
which is the most valuable family medicine now
in use.—Term. Organ.

It has real merit; as a means of removing pain,
no medicine has acquired a reputation equal to
Perry Davis' Pain-Killer.—Nesport (Ky.) Datly
Asset.

It is really a valuable medicine—it is used by many Physicians.—Besics Fraveller.
Beways of imitations, buy only the genuine hade by "PERMY DAVIS." Sold everywhere, step bottles, 35 and 50.

He Satisfied His Conscience.

It was under some of the earlier bankrupt laws that this exhibtion of rare shrewdness occurred, when it was required that in case of a man's insolvency he must turn over to the proper officer of the law every bit of his property for the benefit of his creditors. The subject of this story was yet a young man and wealthy when misfortune overtook him and failure was inevitable. Some of his property was real estate, some of it was not, the latter consisting of securities easily converted into currency. A nice little bundle of bank bills could be more safely handled than certificates of stocks, etc. When the time came, being an honorable man, he conscientiously surrendered his entire effects, even a tubular cane from which the handle could be disjointed, the gift of an admiring friend. After handing the walking stick to the official, thus satisfying the law, he suggested its return. It was a present from a friend and could be of little value to any one but himself as a memento.

"Certainly," said the officer. "Take it. It's of no value to us."

"Thanks! I'll prize it highly." Some time afterward in his quiet home the shrewd financier disjointed the handle and removed from his tubular depository several thousand dollars of well crumpled bank bills. - Syracuse Post.

Symbolism.

When you study the vast subject of symbolism, as has Professor D'Arcy Wentworth Thompson, you are just as likely as not to be swamped. In a recent comprehensive study Professor Thompson works in the direction of the heavenly bodies and the condition of the sky at certain periods. Lions, eagles and all animals or birds bave, as symbols, something to do with the skies. It is true, as the learned professor states, that the Pleiades are very much mixed up with the names and images of birds. 'The Hen and Chickens' is English for the Pleiades, and in many languages expressive of the same constellation there are birds.

Carrying his ideas to their furthest limits, Professor Thompson believes that all coins have their typical animals, birds or fish, derived from the same celestial source, but the queerest conjecture is one in regard to the old ratio existing between silver and gold. That ratio having been 13.3 to 1, the professor calmly asks whether that is not an evidence "that this ratio is precisely identical with the ratio of the solar year to the lunar month-namely, 365 to 27.4." When you make up your mind to go in for symbolism, there is no knowing where it may land you.

Charon's Boat.

On one of the lakes in the north island of New Zealand, near Auckland, there was a hotel much frequented by fishermen. On one occasion, when a gentleman, whom I will call Mr. X., was staying there, he was taken seriousand the landlord, supposing that he could not possibly recover, began to think of making preparations for his visitor's death. Knowing a man who was a pretty fair carpenter and had owed him money for some time and seeing little chance of being repaid, he told him to make a coffin for the sick man. The coffin was duly made, but Mr. X., instead of dying, as he ought to have done, recovered, and there was therefore no use for the coffin.

The landlord, not caring to be at the expense, included a charge for it in Mr. X.'s bill, who, on seeing it, naturally enough demurred to paying for something which he had not ordered and did not want. The landlord said it was very hard that the loss should fall on him. as he had only done it for the best, and Mr. X. at last agreed to pay for it. Determined to turn it to some account, he had a keel put to it and used it as a fish ing punt during the remainder of his stay at the hotel. -Realm.

Others Have Sighed For This Too.

The late Oliver Wendell Holmes, says the London Queen, loved all kinds of knickknacks connected with writing materials. There was a large drawer in his library table in his town house "on" Beacon street, Boston, which contained endless neat little divisions, full of the various exticles of stationery which he used. The one which he was most anxious to possess was not invented in his lifetime, and I do not think that it has been invented yet. The great little doctor wanted, and believed in the possibility of a typewriter no bigger than a cigar case, containing so many sheets of paper 4 inches by 2. As soon as the top sheet was full it was to be changed automatically by the machine-which was, in fact, a typewriter notebook. Fancy the luxury of rough notes written with a typewriter instead of in blurred and untidy pencil scrawl.

First Use of Platinum.

It is recorded that the first Ural miners were much disgusted with platinum and did not know what to do with the hard, dirty looking metal, says a Lon-don contemporary. They thought they had solved the problem of successful utilization when they had made bullets of it for their sporting muskets.

The greatness of the human soul is shown by knowing how to keep within proper bounds. So far from greatness consisting in going beyond its limits, it really consists in keeping within it .-



Now come those sad forebodings To disturb that small boy's dream, Who lives remote from chimneys, In a flat that's warmed by steam.

-Washington Star. "And did he say he remembered me when I was a girl?" "No; he said he remembered you when he was a boy."

There is a difference between a cold and the grip, but you will not realize it until you receive the doctor's bill .-

He-Are you going to the opera? speak above a whisper.-Yonkers Statesman

The same man does the kicking. As the seasons come and go; He grew profane at summer, And does the same towards snow. -Washington Star.

She-Did Maude lose her heart when you proposed to her? He-No, I think ed springs without receiving any beneno.-Buffalo Commercial.

always feel like a fool in a full-dress Belchertown, being unable to rise from suit. She-What a pity you can't hide his bed without assistance, and suffering your feelings a little.-Truth. Wickwire-There can be no doubt

that the horse is rapidly passing. Mudge able to obtain sufficient sleep. -Mebbe, but the ones I bet on don't seem to pass anything very much.-Indianapolis Journal Ethel-Mamma, I wish you'd go to

the other end of the store a minute. I don't want you to see that inkstand that I'm going to buy you before Christmas.-Harper's Bazar. We can stand the horseless carriage-

Think it's just as fine as silk, But we kick hard, harder, hardest,

When they mention cowless milk. West Union (Iowa) Gazette.

"What! you refuse me \$20-me, your intimate friend, whom you once called your second ego!" "Ah, my dear boy, I know myself too well-you would never return the money."-Le Figaro.

Mr. Goodheart-My income is \$2,200 a year. Don't you think your daughter could live on that? Mrs. Spendwell-She probably could, with economy, but how would you live?-New York Week-

We stumble on the gifts we prize All other things above. For ever since the world began, We've fallen into love. New York Recorder.

"The world owes me a living." he said bitterly. "Of course," replied the bulk. They may be had of all drugother sarcastically. "But I don't seem gists or direct by mail from Dr. Wilto get it." "Well, you never were much good as a collector."-Chicago Evening Post.

"Mike," said Plodding Pete, "if you had a twenty dollar bill, would you Mike; "I couldn't blow it in. Havin' twenty 'ud take me breath away."-Washington Star.

Lover-I know as well as anybody that she has no beauty or money or accomplishments or anything, but I love her and-- Friend-And in any case she will still be your better half .- Fliegende Blaetter.

Herzog-Janus says he is going to become a detective. Perksby-Oh, he's too slight for a detective. He is very thin, you know. Herzog-Yes, but he says he will make a good shadow .-Brooklyn Eagle.

Mrs. Highart (dreamily)-I wish to select a painting for the-the northwest corner of my parlor. Dealer (briskly)-Yes, madame. James, show the lady Senat's last marine, "The Nor'wester." -New York Weekly.

"Shall I sing 'Ben Bolt?" " she asked

It happened his name was Ben. He never stopped to answer, But bolted there and then. -San Francisco Examiner.

The doctor-Queer saying that, about truth lying at the bottom of a well. The lawyer-You wouldn't think so if you knew the amount of pumping we lawyers sometimes have to do to get at it.-Boston Traveller.

The chaperon-The idea of your allowing Mr. Tuesoon to kiss you! Such proceedings are disgraceful, and going on under my very nose, too! The daughter-But I thought they went under mine.-New York Ledger.

"Poor fellow," she said sympathetically. "What's the matter?" he asked. "The poor man was disappointed in love," she replied. "Of course," he returned. "It never does come up to expectations."-Chicago Evening Post.

saw you in my dream last night, old friend; I knew I slept and likewise dreamed, for

when We met you coldly passed me by and wide-Awake you would have bened me for a

ten! Millionaire-Well, my dear Baron, you seem to have an important communication to make. Baron-Councilor -, I am happy to tell you the glad news that it is my intention to appoint you-my father-in-law.-Deutsche Wes-

'John," said the wife of the statesman, who is not in Washington to-day, "it's all the fault of the newspapers." "Why?" "Ef they had done half as much talking about your speeches as they did about your whiskers, the country would have thought it couldn't get along without you."-Washington Star.

GUNMAKER OF ILION

JEFFERSON M. GLOUGH REFUSES A TEMPTING OFFER.

His Health Was Too Poor to Permit Attention to Business-A Great Sufferer for Many Years, But He Has Now Recovered.

From the Springfield, Mass., Union.

There isn't a gun manufacturer in the United States who does not know Jefferson M. Clough, and why? Because he has been intimately associated all his life with the development of the two best American rifles, the Remington and Winchester. For years he was superintendent of the E. Remington & Sons' great factory at Ilion, N. Y. After leaving there he refused a tempting offer of the Chinese government to go to China to superintend their government factories-and accepted instead the superintendency of the Winchester-Arms Co., at New Haven, at

a salary of \$7,500 a year. It was after this long term of active labor as a business man that he found himself incapacitated for further service by the embargo which rheumatism She-No; I have such a cold I can't had laid upon him and resigned his position more than two years ago, and returned to Belchertown, Mass., where he now lives and owns the Phelphs farm, a retired spot where he has five hundred acres of land.

Being a man of means he did not spare the cost and was treated by leading physicians and by baths at celebratshe must have lost her head; she said fit worth notice. During the summer of 1893 and the winter of 1894 Mr. At the Party.-He-Do you know, 1 Clough was confined to his house in continually with acute pains and with no taste or desire for food, nor was he

Early in the year 1894 Mr. Clough heard of Dr. Williams' Pink Pills for Pale People. He began taking these pills about the first of March, 1894, and continued to do so until the first part of September following. The first effect noticed was a better appetite and he began to note more ability to help himself off the bed and to be better generally. Last August (1894) he was able to go alone to his summer residence and farm of 163 acres on Grenadier island, among the Thousand islands, in the river St. Lawrence, where from the highest land of his farm he commands a view for thirteen miles down the river, and sixty of the Thousand islands can be seen. Instead of being confined to his bed

Mr. Clough is now and has been for some time able to be about the farm to direct the men employed there and he is thankful for what Dr. Williams' Pink Pills have done for him.

These pills are manufactured by the Dr. Williams' Medicine Company, Schenectady, N. Y., and are sold only in boxes bearing the firm's trade mark and wrapper, at 50 cents a box or six boxes for \$2.50, and are never sold in liams' Medicine Company.

"Did you hear the joke on Dobson?" "No."
"Fook a cab last night for fear of being held up
and the driver charged him 50 cents more than
Dobson had."

blow it in?" "Nope," said Meandering THE GIFT OF A GOOD STOMACH

Is one of the most beneficent donations you heafed to us by nature. How often it is grossly abused! Whether the stomach is naturally weak or hea hear neglected so by improved irrally weak, or has been rendered so by improduce in eating or drinking. Hostetter's Stomach Bitters is the best agent for its restoration to vigor and activity. Both digestion and appetite are renew d by this fine tenic, which also overcomes constipation billiousness, malarial, kidney and racumatic allmen's and nervousness.

Waiter—What shall I get for you? Professor (absent-minded, reading the bill of fare).-I am busy now; a k me afterdimer.

IN SNOWBOUND STATES.

In states and territories where snow and ice last all the long winters through, where men are much exposed and suffer much from cold, it is a wonder they do not provide better against some of the conse vide better against some of the consequences. In some lumber camps, choppers stand all day in knee-deep snow with half frozen feet. The feet are much more tender than the hands from being covered up all the time. Men are often lame all summer from the frost-bites of the previous winter. Why it is so, is simply because they do not know that St. Jacobs Oil will cause frost hite in a night. oure frost bite in a night.

He—Don't you think Flynn's conversation smacks of egotism? She (thoughtlessly)—I have noticed the smacks.

Piso's Cure is the medicine to break up children's Cougs and Colds,—Mss. M. G. Blunt, Sprague, Wash., March 8, 1894.

TRY GERMEA for breakfast,

HOW'S THIS?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO, Props., Toledo, O. We the under-signed, have known F. J. Cheney for the last 15 years, and believe him perfectly homorable in all tusiness transactions and financially able to carry out any obligations made by their firm.

WEST & TEUAX,
Whole ale Druggists, Toledo, O. WALDING, KINNAN & MARVIN.
Wholesale Druggists. Toledo, Ohio.
Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price, 75c per bottle. Sold by all druggists. Testimonials free.

Hall's Family Fills are the best.

-Two men in Mississippi had a fight in a room. One threw the other out of the window and, thinking he had killed him, jumped himself. They fell a distance of thirty feet and neither was hurt.

FITS.—All Fits stopped free by Dr. Kifne's Great Nerve Restorer. No Fits after the first day's use. Marvelous cures. Treatise and \$2.00 trial bottle free to Fit cases. Send to Dr. Kline, 931 Arch St., Philadelphia, Pa.

NEW WAY EAST-NO DUST.

Go East from Portland, Pendleton, Walla Walla via O. R. & N. to Spokane and Great Northern Railway to Montana, Dakotas, St. Paul, Minneapolis, Chicago, Omaha, St. Louis, East and South. Rock-ballast track; Louis, East and South, Rock-ballast track; fine scenery; new equipment; Great North-ern Palace Sleepers and Diners; Family Tourist Cars; Buffet Library Cars. Write A. B. C. Denniston, C. P. & T. A., Portland, Oregon, or F. I. Whitney, G. P. & T. A., St. Paul, Minn., for printed matter and in-formation about rates, routes, etc.

Prof. W. H. Peeke, who makes a specialty of Epilepsy, has without doubt treated and cured more cases than any living Physician; his success is astonishing. We have heard of cases of 20 years' standing cured by him. He publishes a val'uable work on this disease, which From U.S. Journal of Medicine

SURE CURE FOR PILES Itching and Hind, Bleeding or Protruding Piles yield at DR. BO-SAN-KO'S PILE REMEDY, Storing, absorbs tumers. A positive core. Circulars and free. 50c. Druggists or mail. DR. BOSANEO, Phila.,

Take Care

Of your physical health. Build up your system, tone your stomach and digestive organs, increase your appetite, enrich your blood, drive out all impurities and

prevent sickness by taking Hood's

Sarsaparilla The One True Blood Purifier. \$1; six for \$5. Hood's Pills act harmonicusly with

I suffered terribly from roaring in my head during roaring in my head during an altack of eatarrh, and because very deaf, used Elys HANFEVER DE Cream Balm and in three weeks could hear as well as ever. - A. E. Newman. Graling, Mich.



CATARRH

ELY'S OREAM BALM Opens and cleanses the Nasal Passages, Allays Pain and Inflammation, Heals the Sores, Protects the Membrane from colds, Hestores the Senses of Taste and Smell. The Balm is quickly absorbed and gives relief at once.

A particle is applied into each nostril, and is agreeable. Price, 50 cents at Druggists' or by mall.

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Patentees of Self-Spacing Type. Sole Makers of Copper-Alloy Type.

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MRS. WINSLOW'S SOOTHING SYRUP
- FOR CHILDREN TEETHING For sale by all Drugglats. 25 Cente a bottle.



THE BOX

This is Walter Baker & Co.'s Cocoa box - be sure that you don't get an imitation of it.

Sold by Grocers Everywhere.

WALTER BAKER & Co., Ltd., Dorchester, Mass.

If you want a sure relief for pains in the back, side, chest, or

BEAR IN MIND-Not one of the host of counterfeits and imitations is as good as the genuine.

WELL-KNOWN BEER!

The very remarkable and certain relief given woman by MOORE'S REVEALED REMEDY has given it the name of Woman's Friend. It is HOR uniformly successful in relieving the backaches, headaches which burden and shorten a woman's women testify for it. It will give health and strength women testify for it. It will give health and strength women testify for it. It will give health and strength women testify for it. It will give health and strength women testify for it. It will give health and strength women testify for it. It will give health and strength women testify for it. and make life a pleasure. For sale by all druggists. BLUMAUER-FRANK DRUG CO., PORTLAND, Agents.

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FASHIONS

Illustrated by 6 dolls with 21 dresses, 6 suits, 23 hats, and 35 other articles, furnishing the ladies with the latest French fashions as well as the children with an amusing toy.

Ways to Fashions.

Send 6 Coupons, or Send 1 Coupon and 6 cents, or Get These Send 1 Coupon and 6 cents, coupon, to

Blackwell's Durham Tobacco Co., Durham, N. C., and the Fashion Dolls will be sent you postpaid. You will find one coupon inside each 2 oz. bag, and two coupons inside each 4 oz. bag of

BLACKWELL'S GENUINE DURHAM TOBACCO.

Buy a bag of this Celebrated Smoking Tobacco, and read the coupon, which gives a list of other premiums and how to get them. 2 CENT STAMPS ACCEPTED.



THE AERMOTOR GO, does half the world's windmill business, because it has reduced the cost of wind power to 1.6 what it was, it has many branch houses, and supplies its goods and repairs at your door. It can and does furnish a better article for less money than others. It makes Pumping and Geared, Steel, Galvantzed-after-completion Windmills, Tiling and Fixed Steel Towers, Steel Buzz Saw Frames, Steel Feed Cutters and Feed Grinders. On application it will name one of these articles that it will furnish until January lat at 1.73 the usual price. 'It also makes Tanks and Pumps et all kinds. Send for catalogue. Factory: 12th, Rockwell and Fillmore Streets, Chicage.

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