### WHILE WE SLEEP.

The Muscles and Organs of the Body

If the organs of the body cannot be said to sleep, neither can the voluntary muscles. Witness the phenomera of sleepwalking, the postilions in stagecoach days who slept in their saddles and cavalrymen who do it today, infantry who have been known to sleep on forced marches, sentinels who walk their beats carrying their guns in a fixed position while they sleep. For all we know policemen may do it too. People who talk in their sleep are familiar to all of us. Experiments made by Speir, Armstrong and Child on 200 college students of both sexes showed that 47 per cent of the men and 37 per cent of the women talked in their sleep. A number of things might be proved by these statistics. Of these sleep talkers one-half of the women and one-third of the men are able to answer questions while asleep. More women than men could answer questions on any subject, not alone that of which they had been talking. It has also been found that most sleep talkers are under twenty-five years of age.

Evidently, then, with the muscles and organs of the body all working, it is the brain only that sleeps, and by no means all of the brain. The senses of sight, hearing, touch, smell and taste may be very much awake while the subject sleeps. A sleeping person hears and answers questions, rearranges his bedclothing, covers his eyes to keep out the light, draws away his hand when the experimenter tickles it. A child is broken of the habit of sucking his thumb while asleep by putting aloes on it. He is conscious of the bitter taste and dreams of wormwood. The nerves, then, and the brain centers corresponding to them are awake. A busy lawyer, exhausted by overwork, one night went out to supper with some friends, ate, talked and walked with them, and the next day remembered absolutely nothing of the occurrence. He had not been drinking. The man was simply asleep during the whole evening. His conscious memory-that is, consciousness itself-

### FLOWER AND TREE.

Fruit trees and fruit require potash for their best development. With house plants all extreme changes of temperature should be avoided.

Too many trees prevent rapid growth and extend the time when a grove is Grapevines like their roots to be near the surface, and the food for them not be placed at too great a

Small growth and too much small fruit go together. Thrifty growth fur-

nishes a few large and fine specimens There is no use in growing a tree very tall. The top limbs are apt to be-

come slender and break if fruit is produced on them. All members of the poppy family are hard to transplant. By choosing a

rainy day and not exposing the roots one can sometimes manage a trans-Avoid straight lines as much as possi-

ble. There is no straight line in nature. It is for this reason the groups and masses are so much better than formal

What Puzzled Louis. Louis Philippe was a wit. What he specially excelled in was the clinching of an argument, such as, for instance, his final remark on the death of Talleyrand. He had paid him a visit the day before. When the news of the prince's death was brought to him, he said, "Are you sure he is dead?" "Very sure, sire," was the answer. "Why, did not your majesty himself notice yesterday that he was dying?" "I did, but there is no judging from appearances with Talleyrand, and I have been asking myself for the last four and twenty hours what interest he could possibly have in departing at this particular moment."

A Queer Library. A curious collection of books is contained in the library of Warstentein, near Cassel, in Germany. The books appear at first sight to be logs of wood, but each volume is really a complete history of the tree it represents. The back shows the bark, in which a small place is cut to write the scientific and common name as a title. One side shows the tree trunk in its natural state, and the other is polished and varnished. Inside are shown the leaves. fruit, fiber and insect parasites, to which is added a full description of the tree and its products.

A Matter of Fact. "Do you see the horizon yonder, where the sky seems to meet the

"Yes, uncle." "Boy, I have journeyed so near there that I couldn't put a sixpence between

my head and the sky!" "Why, uncle, what a whopper!" "It's a fact, my lad. I hadn't one to

put"-London Tit-Bits. Excellent Explanation.

"Why is a woman-honest, nowwhy is a wife cross?"
"Before marriage she was an I.

After marriage she leaned on another I, and they formed an X. Of course she's cross, and so are you, I'll bet."

Benefit your friends, that they may love you more dearly still. Benefit your enemies, that they may at last become your friends.

A boy is usually ready to eat every time he stops playing.



same thing-looking the wrong way-snatching at medicinal straws when the life buoy, Dr. Pierce's Favorite Prescrip tion is within her reach. Many a woman has testi-fied: "I know I should

not be alive to-day but for Dr. Pierce's Favorite Prescription." This famous medicine establishes regularity, dries weakening drains, heals inflammation and ulceration, and cures female weak-Weak and sick women, especially those

suffering from diseases of long standing, are invited to consult Dr. Pierce, by letter, free. All correspondence is held as strictly private and sacredly confidential. Address Dr. R. V. Pierce, Buffalo, N. Y.

Address Dr. R. V. Pierce, Bullaio, N. Y.

"I take pleasure in writing to let you know
the great good I received from your 'Pavorite
Prescription' and your 'Pleasant Pellets,' says
Mrs. Nora Gaddie, of Rio, Hart Co., Ky. "I
took seven or eight bottles of 'Favorite Prescription' and one or two vials of the 'Pellets,'
Think I would have been in my grave had it
not been for your medicines. It has been about
four months since I took the medicine. I was
all run down, had loss of appetite, could not
sleep at night, was nervous, had backache,
blaek spots on my limbs, and sick headache all
the time. I have not had sick headache all
took your medicine."

"Favorite Prescription" makes weak women strong, sick women well. Accept no substitute for the medicine which works wonders for weak women Dr. Pierce's Pleasant Pellets cure dis-giness and sick headache.

What Blue Eyes Indicate. The blue eye indicates love and sentiment. This eye belongs to the temperate or colder regions and is associated with temperate character. It may glow with love, but it never burns with that consuming flame which marks the torrid black. It has amiable dispositions and tastes that are refined, is mentally active and usually of a versatile intellect. The light eyed races have always attained a higher degree of civilization than the dark ones, and that which holds true of nations will be found the same in individuals.

The eyes which borrow their tint from the summer sky dazzle and bewilder, whether flashing in scorn or melting in sorrow. The large blue eye is the type of parity and peace and thrills the heart at a single glance. It has a meaning that you can never forget and an expression which tells of the trusting heart. It is the eye which haunts the lover's dream and has perhaps been praised by poets more than any other color. Even the passionless Wordsworth has told us:

"Those eyes, soft and capacious as a cloudless sky, whose azure depths their color emulates, must needs be conversant with upward looksprayer's voiceless service."

Duchess Versus Lord Chancellor. The English house of lords has never been particularly kind to its fair visitors. Long ago, in the days when duchesses sold their kisses for votes, the house of lords forbade them to enter, and a battle royal ensued between the ladies and the peers. The lord chancellor had sworn that he would not let them in, and the Duchess of Queensberry had sworn that ladies should come in. "This being reported," we read in an old dairy, "the peers resolved to starve them out. An order was made that the doors should not be opened till they had raised their siege."

These amazons now showed them selves qualified for the duty even of foot soldiers. They stood there till 5 in the afternoon without either sustenance or intermission, every now and then playing volleys of thumps, kicks and raps against the door with so much violence that the speakers in the house were scarcely heard. At last, by strategy worthy of a general, the ladies "all rushed in and placed themselves in the front row of the gallery," where they remained till an hour before midnight, applauding or hissing to their hearts' content.

## WHEN PEOPLE SAY

blood they should often say bowels. Impure blood means irregular bow-Blood purifier means bowel regulator. Constipation means bad blood, Bad blood means bad health.

> Iron-Ox Means the Cure

IRON-OX

TABLETS

are a gentle laxative and a splendid tonic. They are not a cathartic, Cathartics do not cure.

Fifty Tablets 25 Cents



man is known by his moticus-if the looker-on has the discerning eye of a fellow-craftsman. Such is the point of a street scene reported by a St, Louis newspaper. A stranger in Boston stood in front of a Columbus Avenue apartment house in process of construction, apparently interested in what he saw, and picked up a brick, which he turned over in his

hand once or twice. 'I will give you a job if you want it," said the foreman, who had observed the stranger.
"What kind of a job?" asked the other, as he shook the brick dust

from his gloves. "Laying brick of course," was the "I know from the way you picked up that brick that you are a brick mason, and we are short-handed, with the cold weather on us. "Thank you," answered the strang-"Once I would have jumped at

your offer. Thirty-five years ago I wandered these streets looking for such a job, and couldn't find it, though I needed it as much as any poor fellow in the city. I took Greeley's advice and went West, where have laid tens of thousands of bricks and employed men to lay millions for I don't need the work, but I am pleased that you recognized in me a member of the craft.' The stranger was one of the largest contractors in St. Louis.

The persistency of a street urchin who wishes to earn money is sometimes annoying, but generally excus-Now and then it becomes amusing and almost irresistible.

"Say, mister, do you want your bag carried?" asked a boy, running after a man, who was hurrying along to the railway station. 'No, I don't," answered the man little sharply.

'I'll carry it all the way for a penny." persisted the boy. "I tell you I don's want it carried," persisted the man, quickening

his pace. "Don't you?" said the boy breaking into a trot to keep abreast of his victim, 'No, I don't," said the man, glanc-

ing fiercely at his small tormentor. "Well, then, mister," said the urch-in, with an expression of anxious and innocent inquiry on his round dirty face, "what are you carrying t for? Why don't you set it down?" In spite of himself his mouth twitched, and with a "There, take it," he passed the bag over to his persistent companion, who staggered rapidly along without another word until the station was reached, where he received twopence with a beaming smile,-Tid Bits.

How Drunkards Are Made and by Whom. A lady happened to be passing a public house in West Kensington just as a little girl was coming out of it with a brimining jug of beer. Seeing the child stop to drink greedily, the lady spoke to her, and, taking the ethical side of the matter as easiest to be understood, asked if she did not know it was wrong to drink her mother's beer. The answer was: "O but Mr. --- (the publican) told me he had put some in for me, and that mother would still have her full pint left. And it is so nice! Wouldn't you like to taste it? He gave me these, too," displaying a handful of sweets. I'm to have them when I go in, and Mrs. So-and-So has promised to let me fetch her beer, too!" The child was not eight years old, and, as Mrs. So-and-So lived near, the lady made it her business to call and remonstrate, finally succeeding in obtaining a promise that the little creaure should not be sent again. dev or two later the same woman acested the lady in the street to inorm her she had kept her promise ut that the child had "gone on readful" when told she would not e allowed to fetch her beer for her any more, "screaming and crying like anything." There, sir, is a drunkard of less than eight in rapid proess of formation.

Poor Boy.

It was the first day at the new chool, and he was standing the fire f the usual questions asked on so picious an occasion Who's your family doctor?" asked

'Haven't got any," said the no "How jolly!" responded the ques-Why you don't have no

nedicine to take." 'Don't I?" was the sarcastic re-"That's all you know. Why, ly father's a dentist, mother's a omcopath, my sister Maggie's joird the ambulance, grandfather believes in a new method of resuscitation from drowning, grandmother gors for every quack medicine that's ad ertised, my Uncle Sandy's horse doctor, and"-with a pathetic tone-"they all experiment on me!"

The symbolism of Colors. Red, for courage and intense love. Its emblem the ruby. White, for youth, freshness and inro one; represented by pearls and

diamonds Yellow-the topaz-wisdom and lory, but, jealousy, too, except for ovember-bonn.

Violet means dignity, and the am ethyst is highly prized as an amulet to keep friendship and love. Green symbolizes hope, youth and is represented by an emerald, which is, fabled to change color if the love

changes. Blue means constancy, truth and friendship, and is represented by the sapphire, although the "forget-menot stone, the turquoise, and even turquoise-matrix, have claims for re cognition .- Ladies' Home Journal.

Sympathetic English Judge. A good story is told of Mr. Jelf. who has just been appointed a Judge of the High Court. On one occasion, when he was recorder of Shrewbury a prisoner who was something of a hypocrite, tried at a Quarter Sessions to melt his heart with tears. "Have you never been in prison?"
asked Mr. Jelf in soothing tones. "Never, my lord, never," was the reply. "That can easily be remedi-I'll send you there now.'

# OSS OF APPETITE

If your stomach is upset or in any way out of order-if food seems distasteful to you - if acidity, burning or fullness of the stomach prevents you from having an appetite-if you wish to eat and eat well-take, before each meal, a wine glassful of

It will create an appetite and restore to the palate that lost relishing taste for food. It will make the digestive organs act naturally and properly digest the food eaten, whether your stomach is in good order or not. No matter if you are young or old, sick or healthy

VIN ST. MICHEL

## WE HAVE A STORE

Typewriters

Hammonds, Densmores, Foxes, Empires, Olivers and Jemetts, which we are We are SOLE DEALERS for the Celebrated Smith-Premier Typewriter. Descriptive Catalogue sent FREE on applic

Newsome & Gilbert 68-72 Victoria St., Toronto.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*<u>\*</u> Thresher's Supplies

# Oils, Beltings

And Hardware of all descriptions, at Lowest Prices.

John A. Morton Hardware 

THE FAST TRAINS TO CHICAGO.

New York Central's Express Service

George H. Daniels, General Passenger Agent of the New York Central Road, talking yesterday of the company's fast train service, said that, in addition to the new twentyhour train, there are now four twenty-four-hour trains to Chicago, and two Empire State expresses daily. The Twentieth Century Limited, twenty-hour train, leaves New York every day at 2.45 p. m. and arrives at Chicago the next morning at 9.45. The Lake Shore Limited leaves New York at 5.30 every afternoon, arriving in Chicago the next afternoon The Fast Mail, a twenty-four-hour train, leaves New York at 8.45 a, m. every day, reaching Chicago the next morning at 7.50, both the Lake Shore and the play ground. by both the Lake Shore and the Michigan Central. The noonday Chicago Limited leaves New York at 1 twenty-four-hour train, really twenty-three hours and fifty minreally

Yellowstone National Park

This famous national para offers to the tourist and sightseer more novelties and curiosities than perhaps any other spot on earth. The stage ride from Monida is through scenery hardly inferior to the park itself, and this ride is one of the very many enjoy-

ments of the trip.

The new route to the Yellowstone is via the Union Pacific and Oregon Short Line Railroads to Monida, Montana, thence daily by palatial Concord coaches of the Monida & Yellowstone Stage Company to all points in the

Yellowstone National Park. Full information cheerfully furnished on application to G. G. HERRING, G. A., 126 Woodward Ave.,

Detroit, Mich. H. F. CARTER, T. P. A. 60 Yonge St., Toronto, Ont.

For great Industrial Pair at Toronfor great Industrial Fair at Toronto, commencing on September 1st, W. E. Rispin, City Passenger Agent Grand Trunk R'y, will issue return tickets, Chatham to Toronto, from Sept. 2nd to 12th inclusive at \$5.30 each, and on Sept 8th and 10th at \$3.80 each, and 0th at each, all tickets good returning from Toronto on or before September 15.

There is no duty we so much underrate as the duty of being happy. Minard's Liniment for Rheumatism.

PAMPHLETS FOR TOURISTS

Grand Trunk lesues New Summer Resort Publiciations.

Two new publications have just been issued by the publicity department of the Grand Trunk Railway System. One of them is descriptive of the charming summer resorts on the east coast of Lake Huron, including Southampton, Port Elgin, Kincardine, Goderich and Sarnia Ontario and the beaches that are reached through Port Huron, Mich. The publication is enhanced by direct reproductions in half-tone from pho tograph's and is printed in the Luxotype process. In addition to a description of that part of the country there is information for the lover of rod and gun, lists of hotels, with accommodation and rates, and a great deal of other data that is of interest to those who are looking for a summer

The other new publication is a de scription written in a story-like form p. m., reaching Chicago by the Lake most interesting, and dealing with Shore the next morning at 11.50, a that vast wilderness embracing the most interesting, and dealing with region around French River, descriptive matter takes the tourist over the northern division of the Grand Trunk to North Bay and from there across Lake Nipissing to Chaudiere Falls on the French River, which is as far as navigation by steamer can be enjoyed. The rest of the journey is made by canoes, several portages being necessary; but the scenery is so grand and so magnificent that anyone is well repaid for a visit to this charming locality.

The hunting and fishing in this com-paratively virgin district is unexceled-black bass, maskinonge and pickel being the most numerous of the finny tribe found here, the big fellows of the maskinonge species running from 20 to 30 pounds are a frequent catch. The charms of this wonderful country beyond Lake Nipissing are not all confined to the summer season—it is beau-tiful in August and September, and it is gorgeous in October and November. During the first two weeks of November the deer-hunting is good, and in duck-hunting season a full bag is obtainable at any time. The Waters of the streams tributary to the French river are literally alive with game, fish of all varieties and sizes. interesting booklet just issued by the Grand Trunk includes all information how to reach the locality, and other particulars looked for by the sportsman or tourist. Copies sent free on application to G. T. Bell, General pas-

The smart men of the world are those who put their shoulders to the المالية لا المالية الم

senger and Ticket Agent, Montreal.

CANADIAN PACIFIC GOING WEST OING EAST \*2.36 a. m. L. Express ... \*1.11 p. m. \*3.32 p. m. ... Express ... \*1.05 a. m.

THE WABASH RAILROAD CO. EAST BOUN.

SOING WEST
No. 1-6.45 a. m. No. 2-12.23 p. m
3-1.07 p. m. 4-11.06 p. mes
13-1.25 p. m. 6-1.32 a. m
9-1.18 a. m. 8-2.49 p. m.
The Wabash is the short and true routs
J. A. RICHARDSON,
Not. Page Act. Toronto and St. Thomas

Dist. Pass. Agt., Toronto and St. Thomas, J. C. PRITCHARD,

W. E. RISPIN, C. P.A. 115 King St.,

GRAND TRUNK. GOING WEST OING EAST 1.45 p.m....Accomedation...2.30 p.m. 2 23 p.m...Buffalo, New York and

Toronto Express 8 32 a.m..... Express...... 8 15 a.m. Buffalo, Toronto and North Bay.
5 08 p.m...\*"Eastern Flyer," for Montreal and Muskoka.

8 50 p.m....Accomodation .4.23 p.m. \*"International Limited. 9.10 p.m. For Detroit and Chicago.
"Daily Sunday included.

Lake Erie and Detroit River Railway . E. & D. R. R. TIME CARD NO.

7.05 a m for London is a through train, otherains connect at Blenheim for East and West hanging cars, L. R. TILLSON, Gen. Agent, Chatham. THOS, MARSHALL, G. P. A., Walkerville

GRAND TRUNK RAILWAY Canada's Great Fair

Toronto SEPTEMBER 1ST TO 13TH Chatham to Toronto and Return \$5.30 Good going Sept. 2nd to 12th, inch Good going on Sept. the 8th and 10th \$3.80 All tickets valid returning on or before Sept, 15th

Western Fair, London Sept. 12th. to 20th.

Chatham to London and return, Sept 13th to 19th, \$1.95 Sept. 16th and 18th, \$1.55 All tickets valid returning from London n or before Sept. 22nd.

Tickets, folders, and all information from Agents Grand Trunk. W. E. RISPIN. Oity Passenger and Ticket Agt. 115 King Street,

Chatham, or J. C. PRITCHARD, G. T. R. Station.

During the months of September and October will sell one way second class tourist tickets at greatly reduced rates to California, Washington, Oreon, Utah, Montana, British Columbia and other Pacific Coast Points. Tickets will be sold via all direct routes. The Wabash is the shortest, best and quickest route from Canada to the above points. Finest equipped passenger trains in America.
Rates, time-tables and all particu-

lars from any ticket agent, or J. A. RICHARDSON, District Pass Agent, N. E. Cor. King and Yonge Sts., Toronto and St. Thomas, Ont.

C. P. A., Chatham. J. C. PRITCHARD,

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

CANADIAN PACIFIC Laborers'

FARM LABORERS Excarsion WANTED

un te stations on C. P. R. anitoba and Assinibola, South-west and North-of Winnipeg as far as west of Winnipeg as far as Moose Jaw Estevan and Yorkton

On Sept. oth from all stations in Ont. One way tickets to Winnipeg only will be sold with a certificate extending the trip, before September 18th, without additional cot, to other points in Manitoba and Assimbola as above. If purchasers engage as farm laborers at Winnipeg, provided such farm laborers will work not less than 30 days at harvesting, and produce certificate to that effect, they will be returned to original starting point at \$18.00, on or before Nov. 30th, 1952.

Tickets not good on "Imperial Limited. For tickets and full particulars appl

A. H. NOTMAN, Asst. Gen. Pass Agt. 1 King St., East, Toronto. W. H. HARPER,

..... DISSOLUTION

The partnership of Atkinson & Atkinson, barristers, etc., is dissolved; the business will be continued by the undersigned, to whom all debts due to the firm are payable. Office 45 1-2 King street, Chatham, Ont.

CHAS. R. ATKINSON, K. C. April 28, 1902.