The poor people—so poor that they looked upon the people as their fate and expected no relief—are saved by the agency of quinine. England could not keep her European soldiers in India with-

Livingston and other travelers in Central Africa could have never made their discoveries without its aid. It is said of the great German explorer Schweinfurth that when he lost his entire pro perty by fire, valuable scientific intru-ments among the rest, he felt the loss of his quinine to be the greatest of all, and often thought with fear of the journey that lay before him, which, however, he

persevered in.

The soldiers in the American civil was depended greatly upon quinine. The pio-neers in this country when it was first settled and civilized had as hard work fighting fever and ague in the then swampy, malarial districts as in fighting ns, and quinine was even more ne cessary than firearms.

The great interoceanic canal now in process of construction across the lathprocess of construction across the lath-mus of Panama requires the labor of thousands of men largely unaccustomed to the climate, and so much more sus-ceptible to its ill effect. Before the route was decided upon many surveys were made, and the men, naval officers and others engaged in this work, were exposed to al conditions of weather. But through the universal and proper use of through the universal and proper use of the medicine daily as a precautionary measure the mortality was no greater than among men in like employ in other localities: Out of a little over 6,000 white men employed in the construction of the Panama Railroad there were only 293 deaths, and some of these were the result of other than climatic causes.

The whole world is indebted to the

cinchona tree, from which quinine is made. Who could have foretold that this tree, a native of the mountainous forests of South America, would be of such importance to the advance of civilization and Christianity?

Its safe transportation from one side

of the world to the other and the succes attained in converting a wild into a cultivated plant and naturalizing it reads like a romance. One of the strange things about quinine is that it is not used as a medicine in the practice of the native physicians of Peru, Feuador or Colombia.

The native Indians did not even know of its curative property till enlightened by the Spaniards about 250 years ago They called the chinchona tree kina. from which comes the word quinine. What do you call it—kwine, kin-nine, keen-neen or kin-neen? What a lot of names the drug has had! China bark, cincona, countess powder, Jesuit's bark, Cardinal de Lugo's powder, Peruvian

Great fortunes have been made out of it. At the time when Louis XIV, pur-chased the secret a pound of the bark cost about \$50. As it came into general use it became a most important article of export from Peru. Now it is successfully cultivated in Ceylon and Java.

As a means of guarding the system intermittent fever the English navregulations require that every man the ship is within a certain distance of he east or west coast of Africa, and hat it should be regularly taken by that it should be regularly taken by those engaged in boat-cruising along the

coasts or on the rivers or creeks.

We may say with as much truth now as did Lambert in 1820: "The treasures which Peru yields and which the Snaniards sought and dug out of the bowels of the earth are not to be compared for utility with the bark of the quinquina tree, which they for a long same ignor-

#### CHARGE WITH THE BAYONET.

American Infantry Arm Has the Shortest Reach in the World.

The United States have rather laid aside the saber in favor of gunnery, but now comes the lesson of the far east. The Americans are sharpening their sabers and searching for old ones that have remained in store since the civil war. This is the result of an order from the war secretary. And an agitation against the new rod bayonet may possibly produce yet another order. The agitators would like to see it replaced by the old knife bayonet, or at least lengthened if it be retained. It was chosen for its lightness and it was not only thin but also short. As the n Springfield rifle is also short the leng of the arm for bayonet work is it shortest in the world. That would n matter if battles are really to be but if once it is believed in an army that men will often have to defend their live with their bayonets the moral question is at once introduced. No army could afford that leakage of confidence which would be the result of using a mistrust

This is to say no more than will mee with general agreement. It is not by any means necessary to assume that the "lessons" which the Americanr are acting upon are true. Before we can be convinced that the bayonet will really play again a Napoleonic part we must be properly informed as to the quality. properly informed as to the quality the Russian gun and rifle fire, which, the first place, was directed to stop Japanese rushes.

Whatever be the truth about that, if is extremely interesting to see that a is extremely interesting to see that a consilerable part of instructed military opinion in America is in revolt against the changes which have their counter part in Great Britain—a shorter barrel led rifle and a shorter bayonet reach The new Springfield rifle is six inches shorter in the barrel than the Krag-Sorgensen. The officel tests were thought Forgensen. The officed tests were thought to prove that the short barrel was as accurate as the old one, but the odd thing attached to the bayonet work at the time was that the new bayonet was not only not lengthened to compensate for the shorter rifle, but was actually made shorter than the old one.

Houghly, the length of the American rifle with the length of the American rifle with the length of the American rifle with the length of the length

all is seventy-one inches, the German is

sixty-nine inches, the Russian sixty-eight inches, the Japanese sixty-five inches, and the British sixty-one inches in the case of the old rifle and about five inches fess in the case of the new rifle. In these rough measurements parts of an inch have been disregarded. As for the rod bayonet, it is comparable as an infantry weapon with what the majority of our cavalry officers appeared to desire as a cavalry weapon after the Boer war.—Pall Mall Gazette.

Gold Mine 3,900 Feet Deep.

The deepest gold mine in the world is said to be at Bendigo, Australia. It is called the New Chum mine, and its main shaft is sunk to a depth of three quarters of a mile. The most difficult problem is how to keep the tunnels and general workings cool enough for the miners to work. The temperature is us-ually about 108 degrees, and this is, of course, greatly enervating. To make it possible for the men to work at all a spray of cold water is let down from above and kent continuelly playing on above and kept continually playing on their bodies. They are naked from the waist up.

MARK TWAIN'S FAVORITES.

The Things He Likes Most in This Variegated World.

Someone asked Mark Twain to kodak his own characteristics for a Mental Photograph Album. The questions in the album were answered by Mark as follows: Your favorite color?-Anything but

Tree?—Any that bears forbidden fruit Object in nature?—A dumb belle. Hour in the day?—The leisure hour. Season of the year?-The lecture sea

Perfume?—Cent per cent. Gem?—The Jack of Diamonds when it

is trump.
Style of beauty?—The subscriber's.
Names, Male and Female?—M'aimez
(Mamie), for the female, and Tacus and Marius, for males.

Painters?—Sign painters.
Piece of sculpture?—The Greek Slave, with his hod. Poet?—Robert Browning, when he has

lucid interval.
Poetess?—Timothy Titcomb.
Prose Author?—Noah Webster, L.L. D. Characters in romance?—The Baron

amily.
In History?—Jack the Giant Killer. Book to take up for an hour?—Vanderbilt's pocketbook.

What book (not religious) would you

part with last?—The one I might happen to be reading on a railroad during the disaster season. What Epoch would you choose to have lived in?—Before the present Erie—it was safer.

Where would you like to live?—In the moon, because there is no water there.

Favorite amusement?—Hunting the "tiger" or some kindred game.

Favorite occupation?—Like dew on the

gowan—lying.
What trait of character do you most admire in man?—The noblest form of cannibalism—love for his fellow-man. In woman?-Love for her fellow-man What trait do you most detest in ach?—That "trait" which you put "or"

each?—That "trait" which y If not yourself, who would you rather What is your idea of happiness?—Find-

what is your idea of happiness:—rinding the buttons all on.
Your idea of misery? —Breaking an egg in your pocket.
What is your bete noir?—(What is my

which?) Consumptives in the Arctic.

But advanced views upon the nature and treatment of the disease have materially changed that. Dryness is a much more important condition than warmth. In patient can be protected against cold, but against moisture in the climate there is no defense except to run away from it. The full force of extreme expression of the reaction is illustrated by the fact that a Washington physician proposes to take about thirty consumptive patients on a nealth-seeking expedition to Greenland this summer.

### ENGLISH SPAVIN LINIMENT

Removes all hard, soft or calloused umps and blemishes from horses, blood spavin, curbs, splints, ringbone, sweeney, stifles, sprams, sore and swollen throat, coughs, etc. Save \$50 by use of one bettle. Warranted the most wonderful Blemish Cure ever known

Mrs. Jack Astor's Back.

Two women en evidence everywhere are Mrs. George Keppel and Mrs. John Jacob Astor, who was Miss Eva Willing, dacoo Astor, who was also Eve Whiling, of Philadelphia. The vogue of the former is supposed to be based upon the King's admiration, while the latter shines as a

ich, all-around American beauty. Her back is quite famous. She evidently realizes this advantage, and has her dresses cut so low at the back that they threaten to lose their balance. This lack of balance is only observable from a side view, when it contrasts queerly with the higher front.

No wender this back of hers, which really is fine, is famous. Her tactics at really is fine, is lamous. Her tactics at her presentation at court were conspicuous enough to have gained notoriety for any member. Lest her veil, which hims from her bejeweled head, cover up the nowy expanse of back, she had it around to the side in order that her beauteous back be not hidden under this gauzy bushel. Mrs. Astor's dress was of white brocade, with a great train of gerauinm red velvet.



\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* We like best to call SCOTT'S EMULSION

a food because it stands so emphatically for perfect nutrition. And yet in the matter of restoring appetite, of giving new strength to the tissues, especially to the nerves, its action is that

Send for free sample.
SCOTT & BOWNE, Chamists, pronto, Ontario.
Soc. and \$1.00; all druggists. 

Revenge of the Hawks.

There is an interesting bird story current in Bristol, R. I., according to the Providence Journal. Last spring a man employed on a large estate in that town disturbed a nest of fish hawks. The result was that at least one of the young sult was that at least one of the young

This spring the man has been so beset This spring the man has been so beset by two fish hawks, thought to be the father and mother whose young he threw out of their nest last year, that he has not been able to do any sustained labor on the place. The hawks flew about him colse to his head, and sometimes when he was not prepared for it they struck him with their bills. Finally the owner of the estate had to discharge the man. His successor has been undisturbed by the birds, which seem to be well satisfied with their revenge. with their revenge.

## JUST SEEMED TO SUIT HIS CASE

Welland Merchant Restored to Health by Dodd's Kidney Pills.

Doctors and Medicine Failed- Dodd's Kidney Pills Succeeded-Other Cases

om's statement is as follows:

"For more than a year I have been ail-

tally disappeared, and I was feeling better than I had in many years."

Dodd's Kidney Pills suit the case of every man, woman or child who has any form of kidney disease. They always cure and cure permanently.

-Spasmodic Efforts.

Spasmodic advertising is seldom very elpful. Henry James, for instance, unless he shall speedily devise new ways of drawing newspaper attention to him-self, will profit little from the publicity attendant upon his recent "stunt" at Bryn Mawr. Busy people soon forget unless they are frequently reminded. No merchant would dream of putting out his sign one day a month, or one day a week and keeping it in the cellar the rest of the time. Newspaper "ads" are infinitely more valuable in attracting trade than signs, and it is infinitely more important that they should be

used constantly. BETTER WITHOUT A STOMACH

than with one that's got a constant "hurt" to it. Dr. Van Stan's Pineapple Tablets stimulate the digestive organs. Let one enjoy the good things of life and leave no bad pocket-60 in a box, 35 cents.-43

The Fuchsias of Connemara. Connemara has other attractions be Connemara has other attractions be-ide its wild rocks and hills. J. Harris tone has an article, "Among the Fuch-ias," in the Health Resort, from which we take the following extract:

Connemara is the piace to see fuchsian in perfection, for they grow, or rather luxuriate, there in grand, freely-flowering, gorgeous masses of bloom. They rush up into bushes as large as fairly-sized elder trees. They form hedges miles long as in the Pers of Whileston. sized elder trees. They form hedges miles long, as in the Pass of Kylemore where to drive between two converging lines of startling bright red is a novel experience alone worth a visit to the West of Ireland

THE PRESIDENT A SLAVE TO CATARRH.-D. T. Sample, president of Sample's Instalment Company, Washington, Pa., writes: "For years I was afflicted with Remedies and treatment by specialists only gave me temporary relief until I was induced to use Dr. Agnew's Catarrhal Powder. It gave almost instant relief. 50 cents.—19

Odd Corners.

Travellers like to visit the oddly nam ed little streets of old London town that they may talk of them to their intimates, but few who pry into the corners of foreign cities know of the quaint sur-vivals of other days in the very heart of the New World metropolis, of Flat

of the New World metropolis, of Flat and Barrack Hill. Tin Pot Alley, Edgar Street and Petticoat Lane in the midst of the financial district of New York. Standing at 57 Broadway one looks down a steep and narrow street that was the joy of the small boys of a century and a half ago, for then this spot was known as Flat and Barrack Hill, and down the slope in winter time the lads and lasses coasted, speeding on into Garden street, as the rude road was known after it crossed Broad street. known after it crossed Broad street. Now, under the more significent name of Exchange Place, this street wriggles beown after it crossed Broad reen great sky scrappers and from Broadway one can see the edge of the largest office building in the world, the Broad Exchange on the southeast corner Track News for April.

Explaining His Position. "Are you looking for work?"

"I'm looking for money, but I'm willing work, because I can't get it otherwise." Middle Village, L. L.

ARE SIX BABIES ENOUGH ? The Roosevelt Controversy Re ewed by a Woman.

netes and bounds of the family by numerous letters of congratulation to fathers and mothers of twelve, sixteen, twenty children and upward, and the public mind was reaching a sort of fixity and finality on the vexed subject.

Now comes Mrs. Arthur M. Dodge, pre-

seems to be up to Mr. Roosevelt to answer Mrs. Dodge. FREE LADIES, send name and you will receive a sample of SLOCUATS COMPOUND

CIRCLING THE WHOLE EARTH.

vations of Great Importance.

mer of the Dominion of Canada, has been in Cambridge recently arranging with the Harvard observatory for a station to perfect his series of longitude observations made in the interest of the Dominion Government. This work was inst:tuted upon the completion of the British trans-Pacific cable a few years ago. Dr. Klotz and his party made longitude They Just Seem to Suit.

Welland, Ont., June 19.—(Special.)—
J. J. Yokom, a prominent merchant of this city, is telling his friends of his remarkable cure of a terrible kidney Discase by Dodd's Kidney Pills. Mr. Yokom's statement is as follows:

This completed the circuit of the world for the first time in work of this other.

for the first time in work of this character, an event that culminated actually on the night of Sept. 27, 1903. The work om's statement is as local large of the statement is as local large of the statement in a year I have been all img with Kidney Trouble in all its worst symptoms. I had a distressed feeling in my head, little or no appetite, and a feeling of great languar. I became greatly reduced in weight.

"Doctors and medicines failing to give with the utmost possible accuracy. The observer's clocks at two stations are telescoped on the statement of the statement in the longitude of which is a point, and the statement is accurately accu graphically connected during observa-tions and the error determined with ex-

It is to set up such per at Harvard that Dr. Klotz has come, and he has been promised the hearty co-operation of Prof. E. C. Pickering and his staff on carrying out his project. This step con-nects the Canadian transcontinental lengitude series at one end and with American series, and ultimately there will be a similar connection established between Vancouver and Seattle, thus completing the loop.

"MY HEART WAS THUMPING MY LIFE OUT,"is the way Mrs. R. H. Wright, of Brockville, Ont., describes her sufferings from smothering, fluttering and palpitation. After trying many remedies without benefit, six bottles of Dr. Agnew's Cure for the Heart restored her to perfect health. The first dose gave almost instant relief, and in a day suffering ceased altogether .- 51

Here are some of the deformities which careless women cultivate: A heavy lower lip—indicated by a

ed by bad temper. oles—induced by tight lacing and Round

Hollow cheeks-induced by nervous-

wash woolens and flannels,-you'll like

(Delineator.) I want to see a grandmother like those there used to be, In a cozy little farmhouse where I could

funny, frilly cap, Who would make me sugar cookies and

when she was small,
When everything was perfect—not like
to-day at all.
My grandmother is "grandma" and she
lives in a hotel, when she was small.

is growing old.

Then whispers—"But you're far too big a boy for me to hold."

My grandmother is pretty-"Do I love

once when I was ill
She helped my mother nurse me and read
to me until

when I got out again. Yes, because I've never seen one, just once I want to see A real old-fashioned grandmother, like those there used to be.

as turtle doves.
The Pastor-Then tell 'em to fight.

President Roosevelt has indicated the

as many as one nurse can care for, but that doesn't affect her declaration at all, says Leslie's Weekly. If a wamon can't care for more than six babies, or eight at the most that settles it. That she happens to be the mother of six or eight has nothing to do with the question. It

PENNYROYAL TEA. persy mother and lady should use it. Used successfully by openeds of ladies. 25c. size for sale by all Druggists, or direct DR. T. A. SLOCUM, LIMITED, TOEONTO, CANADA.

Scientists Complete Longitudinal Obser-

Dr. Otto Klotz, government astrono

me any benefit, I became despondent, when by good luck I chanced to try Dodd's Kidmey Pills, and from the first they seemed to suit my case. After taking five boxes the old trouble had grad-

Cultivated Ugliness.

Dull eyes, with hanging lids-inducea by apathy and indifference. Creases between the eyebrows-induc-

sitting and wrong reclining and failure Goggles-induced by straining the

Use Lever's Dry Soap (a powder) to

A Modern Grandmother.

go to tea;
A grandmother with spectacles and a

take me on her lap;
And tell me lots of stories of the days

And when they ask "What is her age?" she smiles and will not tell.
Says she doesn't care to realize that she

Her dresses shine and rustle and her hair is wavy brown,
And she has an automobile that she
steers herself downtown,

My grandmother is pretty—Bo I love her," Rather—yes; Our Norah calls her stylish, and on the whole I guess She's better than the other kind, for

I fell asleep: and stayed with me, and wasn't tired, and then She played nine holes of golf with me

In Need of a Rousing. (Cleveland Plain Dealer.)
The Pastor-What in the world was the latter with the choir to-day? I never heard

Even the black sheep may masquer



A little Sunlight Soap will clean cut glass and other articles until

Now comes Mrs. Arthur M. Dodge, president of the New York Federation of Day Nurses, with a new dictum which upsets everything. She declares "the absolute limit of a woman's capacity for taking care of babies is eight, and she ought never to have more than six."

Some have claimed that Mrs. Dodge meant to say merely that six babies are as many as one nurse can care for, but

Pessimistic Views.

What's the good o' summer time?
What's the good o' anything
In this world o' ours?
What's the good o' flowers?
What's the good o' winter time?
What's the good o' o' whistlin' tunes?
What's the good o' o' shakin' hands
Ev'ry time yer meet?
Ain't ther lots o' bitter things?
What's the good o' sweet?
What's the good o' workin' hand?
Ev'ry time yer meet?
Ain't ther lots o' bitter things?
What's the good o' workin' hand?
Put it et lime?
What's the good o' workin' hand?
Put it ter the test!
What's the good o' workin' brains?
What's the good o' han'n' brains?
What's the good o' han'n' brains?
What's the good o' health?
What's the good o' be'n' poor?
What's the good o' weakin?
What's the good o' maynthing
Yer hear, or do, er see?
Where's the good in any man
That thinks an' talks like me?
—Eoston Transcrip -Boston Transcript.

N. E. A. CONVENTION AT

ASBURY PARK JULY 3 TO 7. Single fare plus \$3.35 for round trip, which includes membership fee, return limit July 10th, with privilege of extension on payment of 50e extra.

The West Shore and New York Central are the best routes. Get further information from Louis Drago, Canadian Passenger Agent, 691/2 Yonge street, To-

Test for All of Us. (New York Times.) I look into my neighbor's eyes And twist a smile tha's plainly grim; I'm thinking. Would he feel surprise To know just what I think of him?

I gaze into my dear friend's face And with this thought my soul is stirred What revolution would take place Were I to tell her what I've heard?

I stare into my mirror there
With eyes that hunger to be true
And say aloud: Would it be fair
To mention all I know of you? Epilepsy, Fits, St. Vitus' Dance,

prepaid It now prepaid to the property of the (Chicago Chronicle.) Speaking of the summer invasion of Americans, a London newspaper says that the streets will soon be full of "curiously quiet-looking men in weird coats, with padded looking men in weird coats, with padded shoulders, long boots, blobby at the toes and straw hats with no roof, and women with brown faces and eyes with very whites, green veils floating in the broce. "It we really do look like this to our English friends, their professed fondness for us as voiced by Lord Lansdowne and Mr. Balfour is something to wonder at. Perhaps it is a case of "handsome is as handsome does" the deeds to render the Anglo-American alliance worth while for the Anglo end of it.

## ARRANGE YOUR VACATION

ACCORDINGLY. ular time for a tri York will be about the time of the West muffs or some other commodity that Shore or New York Central excursion on Nature rebels against when the mercury August 14th and August 24th, respect-Louis Drago, at 60½ Yonge street, Toronto, will gladly furnish particulars on

application. Too Much Thought for Food. (London Illustrated News.)

It is a reflection on our intelligence that we spend so much time on our food and so much more time in talking about it. It is the perversity of the human mind to occupy itself with the incidental. We must eat, of course, but what a needless pother there is about the dishes and the cookery, and the ISSUE NO. 26, 1905.

FOR SALE.

FOR SALE

FOR SALE

TWO ELECTRIC MOTORS. Direct current, 11/2 and 8 horse-power. Ad-

TIMES OFFICE,



Steamers Believille, Hamilton and Picton Leave Hamilton 12 noon and Toronto 7.30 p.m. on Tuesdays, Thursdays and Saturdays for Bay of Quinte, Montreal and interme-diate ports.

LOW RATES ABOVE LINE. TORONTO-MONTREAL LINE STEAMERS TORONTO AND KINGSTON.
Leave Toronto at 2 p. m. daily, except Sundays. From July 1 daily, Rochester, Thousand Islands Rapids, St. Lawrence, Montreal, Quebec and Murray Bay, Tadousac, Saguenay River.

For information apply to R. R. agents or write H. Foster Chaffee, Western Passenger Agent, Toronto.

Joke on the Inquisitor.

During the South African war the cen-During the South African war the censorship of soldiers' letters home was very strict. One soldier, who always sent an occount of the doings of the regiment, which account was always blotted out by the censor, laid a plan for revenge. At the foot of his next letter he wrote, "Look under the stamp." The censor did so, after spending considerable time in steaming the stamp from the envelope. And he found these words: "Was it hard to get off?"

PACIFIC COAST EXCURSIONS.

During June, July, August and September the Chicago and North Western Railway will sell from Chicago round trip excursion tickets to San Francisco, Los Angeles, Portland ets to San Francisco, Los Angeles, Portland, Ore., (Lewis and Clarke Exposition), Seattle, Victoria, and Vancouver, at very low rates, correspondingly cheap fares from all points in Canada. Choice of routes, best of train service, favorable stopovers, and liberal return limits. Rates, folders and full information can be obtained from B. H. Bennett, General Agent, 2 King street east, Toronto, Ont.

Colors That Birds Like, Red will annoy a turkey cock as much as a bull, but a sparrow will not let it disturb its mind. But if one shakes a disturb its mind. But if one shakes a blue rag in front of a caged sparrow's eyes he will go frantic with disgust. Sparrows and linnets, too, will refuse food offered them on a piece of blue paper, and they dislike the appearance of any one wearing a blue dress. Medium light blue affects them most, but blue serge they scarcely mind at all. Thrushes and blackbirds object to yellow, but will use red or blue dried grasses left about use red or blue dried grasses left about their haunts to build the outer layers of their nests. Yellow grasses they will

not use. "REGULAR PRACTITIONER- NO RESULT."-Mrs. Annie C. Chestnut, of Whitby, was for months a rheumatic victim. but South American Rheumatic Cure changed the song from "despair" to "joy." She says: "I suffered untold misery from rheunatism-doctors' medicine did me no goodtwo bottles of South American Rheumatic Cure cured me—relief two hours after the first dose."—50

The Antidote for Summer Dullness. The retailer who complains that business is dull in summer time usually has only himself to blame—unless, indeed, ness is generally attributable to the absence of a part of the population from the city during the hot months. The antidote is ready to hand. By forceful advertising the stay-at-homes may be induced to increase their purchases. New customers may be secured to take the places of the old who are temporarily absent. As the temperature rises the publicity appropriation should sympa-thetically follow it.

"See here," remarked the jailer to the fresh prisoner, "you don't want to get too free with me. See?"

# ORANGE BLOSSOMS

OUR LATEST E.B.EDDYS

NOISELESS. HEADS WON'T FLY OFF. If dropped on the floor and stepped on, it will not ignite, as some-times happens with the common parlor match. Will strike on any surface.

ASK YOUR GROCER FOR A BOX. The E. B. EDDY Company, Limited

HULL, CANADA.

ROOFING



For steep or flat roofs, water proof, fire proof, easily laid, cheaper than other roof-Send stamp for sample,

HAMILTON MICA ROOFING CO.

101 Rebecca Street, HAMILTON, CANADA. I accommend to the second seco