HALLEY'S COMET.

The Celestial Visitor of 1835 Approaching Us Again.

Outside the circle of astronomers, Halley's name is known because it is attached to a comet whose orbit he calculated and whose return he predicted. This was in 1682, when Halley computed its parabolic orbit, and comparing this with the imperfect observations of comets which have appeared in 1456, 1531 and 1607, concluded that each was the same body returning from the outer region of the solar system beyond the furthest known planet. He wrote: "Wherefore, if it should return according to our predictions about the year 1758, impartial posterity will not refuse to acknowledge that this was first discovered by an Englishman." This was not only a great advance in astronomy and important in its relation to the theory of gravitation, but was a forward movement in the conception of the orderliness of the universe. Comets had been portents of war, pestilence and famine. It was indeed Halley's comet which appeared in 1066 at the time of the invasion of William the Conqueorr and again in 1456 when Constantinople was besieged by the Turks and the crescent-shaped tail was a mighty omen. Halley's comet duly appeared in 1759, somewhat retarded by the attraction of Jupiter and Saturn, its perturbations having been accurately calculated by the French astronomer, Clairaut. It appeared again 1835 and is now once more rapidly approaching the earth and the sun, having passed the orbit of Jupiter in April last.—The Popular Science Monthly for November.

TONIC TREATMENT FOR INDIGESTION

Remedies That Digest the Food Will Not Cure the Trouble—The Stomach Must be Fitted to do Nature's Work.

The tonic treatment for indigestion, dyspepsia, catarrh of the stomach and gastritis is having remarkable success in curing obstinate cases, and deserves attention from every sufferer.

Its principal is that remedies for indigestion that digest the food for the stomach give relief for only a short time. Ultimately they unfit the stomach to do its own proper work, because they make its already weak powers still weaker by disuse, while the remedy that strengthens the stomach makes it capable of digesting the food for itself, and this benefit is lasting. A remedy that is not only a tonic for the stomach, but for the blood and nerves as well, invigorates the entire system and makes recovery from the painful, weakening effects of indigestion rapid and thorough. Every sufferer from indigestion will find in Dr. Williams' Pink Pills just the tonic needed, as they enrich the blood, tone the stomach and thus enable it to do the work nature intended it should do. This has been proved in thousands of cases, and it is worth the while of every sufferer from stomach trouble to give Dr. Williams' Pink Pills a fair trial. Mr. Edward Chatterton, Campbellton, N. B., says: "I have been a great sufferer from indigestion and stomach trouble, and although I had treatment from several doctors, I did not find a cure until I began using Dr. Williams' Pink Pills. I can hardly describe how much I suffered at times. Every meal brought with it more or less agony, and I seemed to have a complete distaste for food. I had almost begun to think my case incurable when I came across a pamphlet advertising Dr. Williams' Pink Pills, and I decided to give them a trial. I am very thankful that I did so, for I had not been taking the Pills long before I found them helping me, and in six weeks every symptom of the trouble had vanished. I can now eat heartily almost any kind of food, and no longer experience pain and discomfort after eating."

It is because Dr. Williams Pink Pills make new, rich blood that they cure such troubles as indigestion, rheumatism, neuralgia, headaches and backaches, St. Vitus' dance, and other forms of nerve troubles. They cure the irregularities of girlhood and womanhood, and bring ease, comfort and health to sufferers. Sold by all medicine dealers or by mail at 50 cents a box or six boxes for $2.50 from The Dr. Williams Medicine Co., Brockville, Ont.

Passports in Turkey.

Before visiting Turkey one gets an exaggerated impression of the strictness of the passport regulations, but in reality they are nothing more than another device for raising revenue. To explain this I must mention that before travelling in Turkey one must get a license (tezkereh), costing about five shillings and sixpence, which has to be vised at various places en route, and for each visa a fee is demanded. If one proceeds without a visa a fine is sooner or later extracted from one. In order to stop people travelling without a license a police official examines and enters in a book the particulars of all passengers by train; if anyone is found without a tezkereh he is removed from the train and fined, but it is only on the trains that any supervision is exercised. On the caravan roads one is never asked, so that if one wanted to travel unknown to the Government it would only be necessary to go by road.—November Wide World Magazine.

MADE IN CANADA

GILLETT'S CREAM TARTAR

CHEMICALLY PURE

Canadian Government tests show we have the purest, and highest strength goods. Gillett's is used by the best Bakers and Caterers everywhere. Costs no more than the inferior adulterated kinds.

E. W. GILLETT CO., LTD. Toronto, Ont.

CORNS CURED IN 24 HOURS

You can painlessly remove any corn, either hard, soft or bleeding, by applying Putnam's Corn Extractor. It never burns, leaves no scar, contains no acids; is harmless because composed only of healing gums and balms. Fifty years in use. Cure guaranteed. Sold by all druggists 25c. bottles. Refuse substitutes.

PUTNAM'S PAINLESS CORN EXTRACTOR

THE FARM

(From the Canadian Farm.)

THE LIVE HOG TRADE.

"Quotations 50c. lower than a week ago," remarked a packer, "are due, not to lower prices in the United States, for they are not lower there. They are not to any extent due to lower prices for bacon on the old country market, for we are sending little if any bacon out of the country at present when long clear is such a scarcity at home. But it is due to a large extent to the fact that farmers are marketing such a large percentage of unfinished, immature hogs, which are poor killers, and do not handle to good advantage in any way."

Whatever other reasons there may be, it is quite probable that packers anticipate a shortening of consumptive demand at the present high range of prices and are endeavoring to get into shape to meet it in time. The fall of the year, when the plentitude of vegetable foods of all kinds makes economy on the meat bill a possibility—the beginning of the game season in England, always a slack time in the old country bacon trade, is historically associated with a drop in the price of live hogs, a drop which was always such an irksome one to the farmer, who has estimated his hogs at prices current all summer and fall, until the time when he was ready to cash them.

At the present juncture, the arrival of larger receipts of light unfinished hogs is probably accelerated by the anticipation of the customary drop. This week the range of current quotations is as follows:

Live hogs, f. o. b. at country points	$7 60
Live hogs, fed and watered at Toronto	7 85
Live hogs, weighed off cars, Toronto	8 10
Thin, unfinished hogs, $1 off.	

THE HORSE TRADE.

Without the lumber trade the horse market would be a very quiet one at the present time. City demand is quiet, although the present season should see an increased demand for all classes of city horses, especially good delivery and heavy lorry horses. With the coming of the autumn and winter season, with its heavier roads and increased local demands, activity should soon be in evidence. Buyers stick doggedly to a range of prices somewhat below the ideas of country owners, however, a fact which does more to curtail business than anything else. It looks as if holders must moderate their views before heavy trading will be done.

Lumber trade has been active. This week already several loads have been cleared for the north, and several others for Montreal. For this trade the 1,550 to 1,600 pound horse is in demand at $350 per team. Higher prices have been paid, but the demand for the nicer class of horse is limited, as buyers do not feel it profitable to pay long prices for bush horses.

This season has seen trade in good drivers and fancy horses of all kinds rather quiet. There have been only a very moderate number of saddlers and carriage horses sold this season, and most of the trading in this line has been with rather fancy animals at attractive looking prices. The following quotations are current:

Heavy draught, good to choice	$180 00 to	$230 00
Heavy draught, fair to good	125 00	185 00
Agricultural horses, good to choice	160 00	200 00
Agricultural horse, fair to good	110 00	150 00
Driving horses, good to choise	100 00	200 00
Saddle horses, good to choice	150 00	300 00
Serviceably sound horses	15 00	60 00

PURE, NOURISHING MILK IS REQUIRED.

Our present law, which has been in force for some time, recognizes as the standard a certain total amount of solids in a cow's milk and a certain percentage of fats. For the purpose of an argument it is not necessary to go into those figures very fully, but the standard calls for something like 4 per cent. of fat, and in the summer months it may run between 3 1-2 and 4 per cent. In other words, there must be a certain precentage of fats in milk or, according to law, it is not salable.

The total amount of solids must run up to something like 13 per cent., although that amount also varies somewhat, I believe. If those standards are not met, the law will not permit a farmer or dealer to sell the milk, and the law takes it for granted that milk below that standard is adulterated. Those percentages were taken, I understand, from the milk obtained from certain cows. In the milk of Jersey cows the fat percentage is somewhat higher; other cows give milk the fat percentage of which is up to the requirements of the standard and is allowed to be sold unless adulterated.

Now, under the present law here is what happens: Apart from the breeds referred to there are other cows whose milk, while good and nourishing, nevertheless fails to reach the standard of fats and solids as established by the law and therefore cannot be sold. The Holstein breed of cows comes under this head. Their milk is good and nourishing and comes nearer to human milk than that of any other breed of cows.

The reason for this is that the emulsion of the fats in the Holstein milk is much larger in fineness to the emulsion in human milk than is that of other breeds. The fat in Holstein milk contains less amount of the objectionable volatile glycerides so pronounced in the fats of Jersey cows, and in this way also corresponds more closely to the quality of human milk.

Owners of Holsteins, however, cannot sell their milk; the dealers are afraid of being caught with milk not up to the legal standard in their possession. They know the milk is pure a ndabsointely unadulterated, but they have to refuse to handle it or run the chance of being arrested for selling adulterated milk.

Therefore I claim the law of the state in relation to milk is arbitrary and class legislation, as it bars the pure milk of certain breeds of cows in preference to that of others. It is also class legislation in that it bars certain classes of infants and children from obtaining this pure but weaker quality of milk, which is as necessary to them as the stronger milk is to others.

As a physician dealing with infants, I have many instances coming to my notice of cases where the weaker milk of the Holstein cow is the only quality the stomach of the infant will retain. The milk is pure and nourishing, and many infants thrive upon it, which could not digest any stronger quality given by other breeds. Yet the law will not permit the Holstein milk to be sold.—Dr. Thomas Morgan Rotch, Harvard Medical College.

Chinese Egg Examiner.

The artificial incubation of duck eggs is a thriving industry in some parts of China, more particularly in Canton, where a large and ready market encourages the business. The first thing to be done is to secure suitable eggs, and this is done by men who devote themselves entirely to the task during the summer months. The examiner squats on the ground, and, holding the egg up to the light, turns it round and judges its suitability by the state of the shell and the clearness of its contents.

The least appearance of cloudiness entails its rejection, so particular is the examiner, but nevertheless only from 8 per cent. to 10 per cent. of the eggs are rejected none over seven days old are accepted. The skilful examiner can deal with 6,000 eggs in a day. The selected eggs are placed in shallow saucer shaped baskets with a lid similarly shaped, and each basket is set upon a wickerwork cylinder over a stove in a darkened room heated by charcoal braziers.—From the Feathered Life.

ECZEMA AND PILES CURED.

Magistrate and School Commissioner Healed by Zam-Buk.

Zam-Buk by its healing power has earned the praise of men and women in the highest stations of life. One of the latest prominent gentlemen to speak highly in Zam-Buk's favor is Mr. C. E. Sanford, of Weston, King's Co., N. S. Mr. Weston is a Justice of the Peace for the county, and a member of the Board of School Commissioners. He is also deacon of the Baptist Church in Berwick. Indeed, throughout the county it would be difficult to find a man more widely known and more highly respected.

Some time back he had occasion to test Zam-Buk, and here is his opinion of this great balm. He says: "I had a patch of eczema on my ankle, which had been there for over twenty years! Sometimes also the disease would break out on my shoulders. I had taken solution of arsenic, had applied various ointments, and tried all sorts of things to obtain a cure, but in vain. Zam-Buk, unlike all else I tried, proved highly satisfactory, and cured the ailment.

"I have also used Zam-Buk for itching piles, and it has cured them completely also. I take comfort in helping my brother man, and if the publication of my experience of Zam-Buk will lead other sufferers to try it, I should be glad. For the cure of piles or skin diseases, I know of nothing to equal Zam-Buk."

Zam-Buk also cures burns, cuts, ulcers, blood poisoning, ringworm, scalp sores, chapped hands, cold sores, and all skin injuries and diseases. Rubbed well on to the chest in cases of cold it relieves the tightness and aching. All druggists and stores sell at 50c box, or post free from Zam-Buk Co., Toronto, for price, 3 boxes for $1.25.

TOLD HOW TO LEAVE CARS.

School Children Given Practical Pointers by Principals.

The principals in practically all the public schools in the city yesterday delivered short lectures to the pupils cautioning them as to the proper way to board and leave trolley cars, the dangers of stealing rides and playing on the trolley tracks. These lectures were delivered in response to a circular letter addressed to the principals by President Charles O. Kruger, of the Rapid Transit Company, which was cordially indorsed by Superintendent Brumbaugh, and they were but one step in the general plan being followed out by the company in an effort to cut down the accident claim account by educating the public to look out for itself where trolley cars are concerned. his damage account has heretofore constituted one of the heavy drains on the company's gross earnings, and an earnest effort is being made to minimize it in order to achieve the longed-for point of placing the company on a sound financial basis. —Philadelphia Record.

AFTER SUFFERING TEN YEARS

Cured by Lydia E. Pinkham's Vegetable Compound

MARLTON, N.J.—I feel that Lydia E. Pinkham's Vegetable Compound has given me new life. I suffered for ten years with serious female troubles, inflammation, ulceration, indigestion, nervousness, and could not sleep. Doctors gave me up, as they said my troubles were chronic. I was in despair, and did not care whether I lived or died, when I read about Lydia E. Pinkham's Vegetable Compound; so I began to take it, and am well again and relieved of all my suffering."—Mrs. GEORGE JORDY, Box 40, Marlton, N.J.

Lydia E. Pinkham's Vegetable Compound, made from native roots and herbs, contains no narcotics or harmful drugs, and to-day holds the record for the largest number of actual cures of female diseases we know of, and thousands of voluntary testimonials are on file in the Pinkham laboratory at Lynn, Mass., from women who have been cured from almost every form of female complaints, inflammation, ulceration, displacements, fibroid tumors, irregularities, periodic pains, backache, indigestion and nervous prostration. Every suffering woman owes it to herself to give Lydia E. Pinkham's Vegetable Compound a trial.

If you would like special advice about your case write a confidential letter to Mrs. Pinkham, at Lynn, Mass. Her advice is free, and always helpful.

"Feels Like A New Woman"

YEARS OF ILL HEALTH CURED.

"Like many another woman," writes Mrs. J. H. Hilliard, of Ashland, N. Y., "continued weakness caused by poor stomach and constipation led me to believe I would always be sick. It was Mrs. Ryan, my neighbor, who advised me to use Dr. Hamilton's Pills and it was the means of teaching me 'It is never too late to mend.' I am rather a small woman, always pale, except when my skin became a muddy yellow. I never had much of an appetite because my digestion was never very good and still worse my system was seldom regular. Mrs. Ryan had become healthy and well with Dr. Hamilton's Pills and kept telling me that they would fix my system so it would work well, too. Certainly Dr. Hamilton's Pills must have made right all that was wrong, because I weigh ten pounds more than ever before and feel fine. If you could see my rosy color, and watch how quickly I do my housework, I am sure you would think just as much of Dr. Hamilton's Pills as I do. They are a real fine medicine for woman and like as not would do a man just as much good, too.

There is no remedy for general use in the home to make you well when sick, to keep you from getting sick—no medicine with half the merit of Dr. Hamilton's Pills—see you get nothing else, sold in 25c yellow boxes, all dealers or The Catarrhozone Co., Kingston, Ont.

"Lest We Forget.

Those who were in Peking during the Boxer rising, and who visit the foreign settlement to-day, see many changes. The Legation walls show no soigns of warfare save one corner of the British compound, near the gate opposite the Forbidden City. Here the bullet holes remain, and the broken bricks lie just as they were when the allied forces relieved the garrison. To preserve the memory of those trying days and nights, Sir Claude Macdonald, then in command of the British post, had the words, "Lest We Forget," painted at the spot where the attacks were fiercest. This is the only real mark to-day in Peking of the great trouble of 1900. The words are far-reaching, and they bring back to mind the scenes of treachery and strife which were enacted near by, and the many anxious hours spent by those who had friends and relations within the walls of the British Legation during the siege.—From the November Wide World Magazine.

Importance of the Cache.

Men whose business takes them into the wilds have to be very careful about their supplies. It is of vital necessity that they should be able to obtain provisions when required, and that these should not be too far away. The Canadian Government surveyors, who were running the fourteenth base line, located a "cache" on the McLeod River, a tributary of the Athabasca. The supplies were taken in during the winter, when the swamps were frozen, and placed on a platform solidly built of logs, about ten feet from the ground, so as to be out of the reach of bears and other animals. The depredations of hungry animals who have destroyed "caches" which their unfortunate makers thought secure have resulted in more than one terrible tragedy by starvation in these trackless wilds.—November Wide World Magazine.

Free! 14 Karats Solid Gold Shell Rings

We will give you your choice of one of those beautiful rings, guaranteed 14 karats solid gold shell, plain, engraved, or set with elegant simulated jewels, for the sale of 4 boxes only at 25c. a box, of Dr. Maturin's Famous Vegetable Pills. They are the greatest remedy for indigestion, constipation, rheumatism, weak or impure blood, catarrh, diseases of the liver and kidneys. When you have sold these 4 boxes of pills, send us the money $1 and the size of the ring desired and we will send you, your choice of one of these handsome Rings, plain engraved or set with precious stones. Send your name and address immediately and we will send you, post-paid, the Pills and fancy pins which are to give away to purchasers of the pills. We do not ask any money before the pills are sold and we take back what you cannot sell.

Address The Dr. Maturin Medicine Co. Ring Dept 409. Toronto, Ont.

A Mecca for the Fat.

Marienbad is a place of special interest to English people, for King Edward has now deserted Homburg, where for so many years he did his summer cure, and every Augsut sees him installed in the Church Square at Marienbad and prepared to follow out the somewhat severe regime of the place. Twenty years ago this famous watering-place was scarcely known to foreign people, although it is nearly a century since it was visited by as great a man as Goethe. The springs are owned by the Abbey of Tepl, a large monastery some miles away, and the good brothers evidently did not understand the art of advertisement, for the place remained practically unknown outside German-speaking countries until recent times. But doctors began to find out how useful its waters were to the man who loved his dinner, and to the lady whose figure had lost its lines, and nowadays it has become the Mecca of the fat.

Of course, Marienbad is not given over entirely to the obese. It is high up in the Bohemian mountains, two thousand feet above sea level, so that the climate is peculiarly healthy. Many come for the air cure and for the benefit of the children, who love roaming about the pine forests and exploring the ever-fascinating hills and valleys.—Mrs. Herbert Vivian in the November Wide World Magazine.

Increased Size in Ocean Liners.

The limit in size of ocean liners is always an interesting subject and that it has not yet been reached is evidenced by the construction of two new 890-ft. steamships described in Popular Mechanics. These are the "Olympic" and "Titanic," of the White Star Line. These huge ships are to be 890 ft. in length, 92 ft. in beam, and 64 ft. in depth. From the keel to the roof of the pilot house they will ahve a height of 105 ft. The freeboard at the bow will be 52 ft., a height that would seem sufficient to overtop the spray of the largest waves.

Going Him One Better.

"Young man," said the stern parent, who thought it was up to him to ring in a bluff, "can you support my daughter in the style to which she has been accustomed?"

"Oh, I suppose I could," answered the son-in-law candidate, "but, honestly, old man, I'd be ashamed to do it."

FARMERS NEED TO LEARN.

Agriculture Becoming More and More an Exact Science.

Anything like an accurate estimate of the loss to American farmers through lack of knowledge in regard to exact adaptations of soils to crops and varieties is impossible, says the Review of Reviews, but the figures would no doubt be startling.

Aside from knowing the absolute effect of soil, correct soil usage requires that the grower take into account the climati cenvironment—the effect of latitude, altitude, etc. The soil, for example, that produces a high-grade Sumatra cigar wrapper in Florida and southwest Georgia will not produce this type nearly as well in Eastern North Carolina, but does produce an excellent quality of the bright tobacco used in the manufacture of cigarettes and granulated smoking tobacco.

The delicious Albemarle pippin apple of Virginia succeeds best only on a black loam soil in sheltered mountain coves, between 1,000 and 2,000 feet elevation. In the lower eclvations of the North Carolina fruit belt the coves on the north side of mountain slopes are best suited to fruit, while the coves with Southern exposure require a higher altitude to give the required climatic environment.

Peaches do well on the Eastern Shore and in the mountains of Western Maryland, but are generally unsuccessful on the intervening Piedmont Plateau, where frosts are apt to kill the early-fruit buds.

COUGHS & COLDS

LEAD TO CONSUMPTION

Colds are the most dangerous of all forms of disease. A neglected cold leads to Bronchitis, Consumption, Pneumonia. "Coughs" are the result of irritated bronchial tubes. "PSYCHINE" cures coughs by removing the irritating particles and healing the inflamed membrane. It is a germicide and destroys the tubercle germ. It is a tonic that strengthens the lungs, the liver, and tones up the system. It makes for better health in all conditions of humanity. Get strong and the cough will disappear. "PSYCHINE" makes weak people strong. It cures coughs of the most obdurate kind and breaks up a cold in a few hours.

Write for Free Sample.

For Sale by all Druggists and Dealers 50c. & $1 per bottle.

Dr. T. A. SLOCUM LIMITED, TORONTO

PSYCHINE

PRONOUNCED SI-KEEN

NEW DRESS COAT.

To Distinguish Gentlemen From Waiters on Dress Occasions.

A new dress-coat model on view at the Tailor and Cutter exhibition of tailor-made garments seems likely to remove the complaint that a man's evening dress is identical with that of a waiter.

The latest dress-coat is no more than an Eton jacket with tails attached, that portion of the skirt technically known as the "strap," which used to come round to the front edge of the coat, being now abolished.

Another new type of garment is the "Jodhpore breeches," which are a curious hybrid of riding breeches and trousers. As far as the knee they are cut like ordinary riding breeches. Below there is an extension like a narrow trouser-leg fitting closely to the calf, with a "turn-up" at the end. It is claimed that this type of breeches is the most comfortable for hot climates, since it obviates the necessity of enclosing the lower part of the leg in a tight puttee or a stiff legging.

"The King," says the Tailor and Cutter, "is this season wearing a double-breasted Chesterfield of dark grey overcoating having a rather rough service.

"It fastens across the front with a moderate overlap, and has three buttons up each side. The lapels are rather narrow. The length extends to the knees, and the edges ar stitched wide down the front, and round to about three inches from the edge. The collar is covered with velvet. There are horizontal flap pockets on the hips, and a neat welt breast pocket on the left side. The sleeves are finished with a turn-back cuff two inches deep."

Grey is to be the winter color for men's clothes—not a silver grey, such as was popular during the summer, but a steel grey.

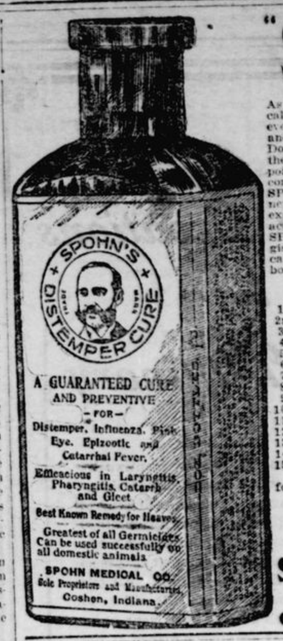
A Matter of Smokestacks.

The smokestacks on ocean vessels of recent years have been made to slope backward more particularly to give the steamer a rakish air, the masts also being given the same slope. As to the effect on the draft, there is a slight one as the wind pressure on the front of the stack sloping up and over the top of the stack is more apt to draw the smoke out than to cut it off, but from all we are aware of, this seems to have been held of a secondary consideration. The shape of the smokestacks also is changing from round to oval so as to present less surface at the front. If you compare the steamers with the sloping and straight smokestacks, in one case the former, while motionless, still appears to have life while the rigidity of the other gives it an appearance of stiffness even while under considerable speed.—From "Nature and Science," in November St. Nicholas.

FAMOUS DOCTOR'S PRESCRIPTION.

PE-RU-NA FOR DYSPEPSIA (CATARRH OF STOMACH)

"SPOHN'S"



As this very remarkable preparation is now called, is the greatest Constitutional Remedy ever known for Brood Mares, Colts, Stallions and all other horses; also Distemper among Dogs and Sheep. This compound is made of the purest ingredients and not an atom of poisonous or injurious nature enters into its composition. Many persons are now taking SPOHN'S for La Grippe, Colds, Coughs, Kidney Trouble, etc., and it is always safe. It expels the Disease Germs from the body; acts directly on the Blood and Glands. SPOHN'S is now sold by nearly every druggist and harness dealer in the land, and any can get it for you. Fifty cents and $1.00 a bottle, and $6.00 and $11.00 the dozen.

Record of Annual Sales.

1st Year	1,053	Bottles	Sold
2nd Year	4,264	"	"
3rd Year	9,256	"	"
4th Year	19,150	"	"
5th Year	40,284	"	"
6th Year	72,380	"	"
7th Year	100,532	"	"
8th Year	124,500	"	"
9th Year	172,485	"	"
10th Year	221,760	"	"
11th Year	287,620	"	"
12th Year	378,962	"	"
13th Year	508,720	"	"
14th Year	548,260	"	"
15th Year	607,354	"	"

Send for our Booklet of twelve good recipes for family and stock medicines, FREE.

Distributors

All Wholesale Druggists

Spohn Medical Co.

CHEMISTS AND BACTERIOLOGISTS

GOSHEN, INDIANA, U. S. A.

LIGHTNING RODS.

To be Useful They Must be Well Grounded.

The facts are as follows: A long, vertical spike erected on the top of a house, as we often see on the continent, unless it has a proper continuation down to an earth-plate sunk at some depth in the ground, is worse than useless; it invites the lightning to strike there.

A conductor formed either of "stranded" galvanized iron or of strip copper (which is no better, and is dearer), if connected well and metallically with an "earth-plate" buried in moist earth (or, better still, to a water main), is of use. If not so connected it is worse than useless. The conductor (of proper thickness and substance) should be carried up to the highest part of the house, but need not project more than a foot above, nor even so much. If the house has wings with several gables or turrets, the conductor, or branches of it, should be conducted along the roof-ridge to each turret or gable. Any metalic spouting or coping or water-ledges along the eaves should be metallically bonded to the conductor. If the house be a large mansion it would be an additional safeguard to have a separate conductor carried up each (external) corner of the building and joined up to the conductor along the roof-ridge. But each such separate vertical conductor should be properly "earthed" to an "earth-plate" in moist soil or to a water-main. Any telephone wire (or other such wire) entering the house ought to be protected at the point o fentrance by a "lightning arrester" (costing only a few shillings), which is itself connected to "earth" or to some part of the conductor.

NEWFOUNDLAND PAYS TRIBUTE

To the Grand Work Dodd's Kidney Pills are Doing.

Fishermen Regard Them as a Boon to Mankind—Mr. Frank Banfield Tells How They Cured His Backache.

Garnish, Fortune Bay, Nfld., Nov. 8.—(Special)—Among the fishermen here, who through exposure to wet and cold are subject to those pains and aches which come from diseased Kidneys, Dodd's Kidney Pills are looked upon as a positive boon to mankind. They are never tired of telling how their Backaches and their Rheumatism vanish before the great Kidney remedy.

Among many others Mr. Frank Banfield, after years of suffering, has found relief in Dodd's Kidney Pills, and here is what he is telling his friends:

"I find Dodd's Kidney Pills the best medicine for Backache I have ever used. I only used two boxes and they cured me of Backache I had had for five years. It started through a strain. My father's back also bothered him, and he got some relief from one pill I gave him. They were too precious to give him more. All persons suffering from Backache should use Dodd's Kidney Pills."

Why do Dodd's Kidney Pills cure Backache? Simply because Backache is Kidney ache, and Dodd's Kidney Pills positively cure all Kidney aches and ills. This has been proved in thousands of cases in Canada. If you haven't used them yourself, ask your neighbors.

FRENCH WRITERS EARN LESS

Translations of Foreign Novels Have Spoiled the Market.

While the serial story is if anything more popular than ever as a newspaper feature in France, Robert Sherard writes in "My Friends the French" that the remuneration of the writers of this kind of fiction is not as good as it used to be.

That is because the editors find they can get very good fiction from foreign publishers. The payment for the translation rights of a good English, Russian, Italian or German novel would not amount to the twentieth part of the fee which would be demanded by one of the popular masters of the feuilleton.

Formerly these fees were very large. According to the Bookman, Jules Mary used to receive 30,000 francs for first serial use of one of his thrillers. That would represent about half of what the manuscript would produce, for after the tale had appeared in the paper the publishers who issue tales in ten centime parts would pay him another 25,000 francs for this use.

D'Ennery, the author of "The Two Orphans," received a franc and a half a line. One of his novels, "An Angel's Remorse," brought him 70,000 francs. But free trade in fiction, says Mr. Sherard, has injured the home manufacturers. The French publishers can get good translations for low sums. Hachette whenever a large price is asked for an English novel produces a receipt signed by Charles Dickens. It is for a sum of twenty pounds and refers to a novel called "David Copperfield."

The man who dyes his hair doesn't fool any more people than the man who whitewashes his conscience.

Foreign Medicines in Russia.

With a view to preventing the sale of worthless articles at exorbitant prices the Russian Government has not only forbidden the importation into Russia of a long list of panacea, catholica and theriacs, and of numerous so-called "patent medicines," but it has also enacted that no new medical substance, nor any new compound intended to be used in therapeutics, shall be admitted into or sold in Russia without the sanction of the medical department at St. Petersburg. The control of the entire trade is in the hands of the minister of commerce and manufactures. Applications for the admission of new articles are referred to a medical board; which in turn refers to a chief medical inspector, who examines and reports back to the board, which then enters its decision.

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OH, ABUSED WOMAN!

If you have ceased to be in love, they call you inconstant.

If you don't know whom you love, or whether you love at all, they call you fickle.

If you don't choose to love at all, they call you indifferent.

If you love anyone else but the one they want you to love, they call you false, and only when you give yourself to him whom they think you ought to love are you called loyal.

Yours is a hard lot indeed, oh, woman.

It is not necessary nowadays for a brainy woman to advertise her cleverness by wearing her belt badly.

Above everything else in the world a woman admires moral courage in a man, but her knowledge of anatomy is so hazy that she thinks broad shoulders or big biceps may be the seat of the moral virtues.

When a woman turns over the leaves of the book of love she never places a bookmark in it, but rather enjoys beginning anew each time.

A woman can manage to keep her love a secret, but never her hate.

Nothing is more painful to a woman than when she reaches the conclusion that she is no longer dangerous.

Men continually study women, and know nothing about them; women never study men, and know them all.—Santanello, in November Smart Set.

A Chilling Passage.

One of the charms of music is that the musically uneducated person does not have to "understand" it. With "imitative" music, however, the case is quite different, and every passage has either an obvious or a thinly concealed meaning. Occasionally it is hard to decipher certain unusual noises, as the following story from Fliegende Blatter indicates:

The composer had just played his last piece to his friend, the critic.

"Very fine indeed," said the critic. "But what is that passage which makes the cold chills run down the back?"

"Oh," returned the composer, "that is where the wanderer has the hotel bill brought to him."

Girls never could throw straight, but if a girl throws herself at one fellow and misses him she generally hits another.

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