Women as Astronomers.

A venerable lady who died at Pan, France, eight years ago, provided in her will for a prize of \$20,000 to be given to the person who will find a means of communicating with a star. Mars, for example, and receiving a re- whether his wife's intelligence pleasply to the communication. The prize ed him or not. Still he said nothing money is held in trust. But the quaint to that effect to her, but bent down bequest is a reminder, most substantial, of the interest that women of It was vague enough, yet it pacified the present day take in scientific ad- her. She was quite content. vancement. The number of women who contribute out of their private would no longer be heiress of Lancemeans to the maintenance of observa- wood. She would never fill the positories and who equip poor but zeal- tion for which she had so well qualious astronomers for individual investigation increases every year, and at stood her, and he knew that her deno time since astronomy was have sire to inherit Lancewood was not so was too late, he said, for thoughts of I am buried, I hope it may be when interior of which was almost a solid there been as many women constant- much for the wealth or the import- that kind - too late for regret; he the sun shines."

able and the universal application of cause she would carry out needful babe—a strong, healthy boy, with his yet," she said, laughingly. photography to astronomy has opened improvements for which he had no improvement which the door wide for the woman computor himself what a noble mistress Vivien the child. and astronomer's assistant. At all the would make for Lancewood, and had "After all, there will be some satto be considered remote parts of the all hopes of Vivien's succession were Good Hope, in far Scandinavia and up in the East Andes—there are women compensate her for the loss of Lanceciples. Others are purely calculators parison with the loss of Lancewood. ill as she was. and accurate measurers, measuring the was almost improbable that he could glad!" she whispered. Then, looking From The Journal, St. Catharines, photographs and computing and reduc-live to see him reach manhood, and, into his earnest face, she said — "I ing the estimates obtained as dispas-if he did not, who would train him— shall not die, Arthur; I shall live now

science unless subjected to mathemaplates, to be examined at leisure. The world knows it." laborious, patience-taking, but as ne- hands never to be entirely her own cessary to the development of science again."

as to growing a crop. culator of the gentle sex in America low her thither. volumes and volumes of the Almanac ing ever so remotely at such an idea triumph. bearing testimony to this woman's incurred her severest displeasure. calculations. The advance sheets have One day she summoned Mrs. Spenser, to be got ready three or four years the housekeeper, to a consultation. ahead of time to forestall the needs She wanted to know which of the he asked. of those shops' captains who essay long rooms had been used as Miss Neslie's assistance. The woman calculator shortens the formulas, makes explanatory notes and does an amount of work involving much assistance. The woman calculator "That will not do for me," said her atory notes and does an amount of ladyship, decidedly. "I prefer a room what then?" nautical deduction, besides much proof ways dangerous for children, and boys laugh that had so long been hush-reading of mathematical text-books. She is the wife of a seafaring man, girls."

gaged in making investigations with the Draper telescope under the direction of Mrs. Williamina Fleming. Mrs. Fleming is a native of Dundee, Scotland. Her responsibilities have steadily increased, and she conducts much important investigation, having disimportant investigation, having discovered a number of variable stars and have a doubt.

Lady Neslie herself never seemed to summed up his life, there was but literate the use of the pills for several months because of \$118.642.60 on confirmed the discovery of several new "Arthur," she said one day to her and loved—had made mistakes, and with constant improvement and new is a profit balance of \$118,642.60 on

discovered by Maria Michel. Up to a few months ago Hannah Mase was assistant at the United States Naval Observed. A woman, formerly chief servatory. A woman for a better name for him. teors, variable stars and general as- wife, he saidsame city, is one American woman who this son of yours. What if, after all was gloom. The blinds were or six boxes for \$2.50, by addressing puts her energies to foreign service. all, you should find yourself the moth-drawn; the servants, dressed in deep-the Dr. Williams' Medicine Co., Brock-She is now director of the bureau for er of a little daughter as pretty as the measurement of the plates of the you are yourself?" Astro-Photographic Catalogue of the Paris observatory. Of the six women computors in the department, she is the only American the department, she is ed," she said, "that I should almost the only American the department that it is not be ed," she said, "that I should almost the only American the department that it is not be ed," she said, "that I should almost the only American the department that it is not be ed," she said, "that I should almost the only American the department that it is not be expected to the said tha the only American, having become hate her." identified with the observatory in 1887. when she entered it as a student. Her at her words. advancement has been rapid. and her observations of the minor planets and sis at the time of her examination in

that the Johns Hopkins University continues to exclude women from ad- evening-a sweet dewy evening -for mission to its graduate courses. Mrs. Coreita R. Davis is an independ- suddenly taken ill. The doctor was ent worker, at present engaged upon very intricate computations and reducvery intricate computations and reductions for the benefit of investigators. She computes latitude investigations at New York and Naples arrives at at New York and Naples, arrives at "mean epochs of observations" concerning the different stars, and does when the doctors consulted with grave to "which mutiny, on being reported work tending to facilitate the labors faces, and the servants whispered in to "miladi," caused her to smile and of her husband and contemporaneous low voices. "It would be strange," say—writers. Similar credit is due Mrs. the latter said, "if this Lady Neslie black Mary Anna Fallows, nee Hervey. Her too should die;" and there were hunhusband being director of the royal dreds of wishes expressed that no son member he is Sir Oswald now, and he observatory of the Cape of Good Hope. might deprive Miss Neslie of her must do as he likes." Either through removal or death, one birthright. by one. Prof. Fallows' assistants left Sir Arthur, walking up and down him, until he was all alone, when ill the broad corriders, tried to unde- falling on the waving plumes. So the and unfit for work. His wife came to stand his own heart, and failed. Then late master of Lancewood passed from nament of pearl is framed in various ways, sponsibility and did observatory work doctors, and told him that he had tread more while the daughter who shaded gold. without a flaw until assistance could great cause for rejoicing-a son and had loved him as she had loved no one be secured. Proper assistance at the heir was born to him—a strong, heal-remote, observatories is very hard to thy boy. But there was one draw-secure. There is record of an enthusiback—Lady Neslie was in great dan-grief could never grow less. She astic woman astronomer who estables and they told him "Not yet—she was said about time. Would time ever body. far East, dying alone and deserted by too ill." her entire staff of servants, who, when they realized her condition, appropriated whatever of personal and house-hold possessions they wanted and left looked over the Hyde woods. The hold possessions they wanted and left looked over the Hyde woods. The her to fate. Travelers long after dis- moon was rising over the trees, the She had never left her room-no creacovered the story in the relics found sky was without a cloud. The fair ture living had a greater dread of upon the mountain top and the tra- domain of Lancewood looked unwont- death and everything belonging to

It is a source of regret to all women

Lieutenant-General French is the fourteenth officer now on the active list of the Army who has been promot- and to love. bald Hunter, Sir Leslie Rundle, Sir Binden Blood, the Hon. N. G. Lyttleton and Sir Herbert Chermside.

Through Storm and Sunshine

CHAPTER XV.

Sir Arthur did not feel quite sure and kissed her pretty young face, and muttered something about happiness.

Was he pleased? If he should have a son, his beautiful, noble daughter

photographs are measured and com-puted in any single observatory dur-kind of home she may return?" he ing a year, and women do the work, said. "It may have passed from her

The most unique mathematical cal-

work involving much astronomical and on the ground floor. Stairs are al-

stars to be accredited to her assistants, husband, "I have been looking over the had despaired of rectifying them. The vigor, and after taking about 18 the year's transactions, a result which the Misses Leland, Maury, Stevens and family annals, and I have found a noblest trait in his character had been boxes the abscess was nicely healed, must be highly gratifying to the wells. Nearly all of the discussion of Wells. Nearry all of the discussion of photographs taken at the Harvard ob
"Indeed! What name have you he had lost years before; his character and he was able to work and could rate of 10 per cent. per annum, and

servatory and at its minor stations.

Marguerite Palmer has done much computing in the Yale observatory bulletin of transactions. She has combulated a definite orbit for the comet.

Marguerite Palmer has done much computing in the Yale observatory bulletin of transactions. She has combuted a definite orbit for the comet.

Indeed: Walk for miles. I attribute the good death. Now he too was placed in the family. I count-to \$1,100,380.50. We notice in the family vault where the Neslies of Lancewood slept. The day of his medicine achieved such a marguerite place.

Indeed: Walk for miles. I attribute the good death. Now he too was placed in the family vault where the Neslies of the use of Dr. Williams Pink Pills. This medicine achieved such a marguerite place. The day of his death. Now he too was placed in the family vault where the Neslies of the use of Dr. Williams Pink Pills. This medicine achieved such a marguerite place. The day of his death. Now he too was placed in the family vault where the Neslies of the use of Dr. Williams Pink Pills. This medicine achieved such a marguerite place. The day of his death. Now he too was placed in the family vault where the Neslies of the use of Dr. Williams Pink Pills. This medicine achieved such a marguerite place. The day of his death. Now he too was placed in the reserve fund has been increased to \$1,100,380.50. We notice in the took me off to a quiet spot under to \$1,100,380.50. We notice in the took me of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the death. Now he took me of the control of the

computer at the Goodsell observatory, not wish for a better name for him. the sky.

Northfield, Minn., is one of the associ- I often wonder, if I had another name, "Such ate editors of an astronomical month whether it would have inspired me to servants said, as though the dead man Dr. Williams' Pink Pills cure by go-

pects. Miss Dorothea Klumpek, of the "Valerie, you make very sure of

"Hush, Valerie!" he cried, shocked

She perceived her imprudence. "It is your fault, Arthur-you make of the Temple-Swift comet have been me say what I do not mean. My published in the French scientific whole heart is bent upon a little son. journals. It was her remarkable the-sis at the time of her examination in Indeed it was useless, as he well 1893 that first opened the way for the knew. He said no more, but he hoped employment of women in the Paris and prayed with all the fervor of his soul that the expected child might not be a son and heir.

There was great consternation one the young mistress of Lancewood was devout thankfulness.

ful should die. There were long hours of suspense,

ditions as to the student and her de-edly fair. The undulating, well-it than his gay-hearted lady. She voted hermitage. tance, the dark, picturesque masses of where lay the man who had loved her; trees, the moonlight silvering all—it she never saw him after he was dead; was a home for a man to be proud of and the time seemed long to her while

ed from the rank of Major-General domain would never be his daughter's Sir Arthur was buried and she was for distinguished service in the field. | domain would never be his daughter | restless with excitement. A widow's ing and riding. | --it would never belong to her; it be-Roberts, Sir Redvers Buller, Sir Wil- had not seen, and Vivien was disin- somber head-dress that sorrowing longed now to the little child whom he cap lay on the toilet table-not the liam Lockhart, Sir Henry Bracken- herited. As he stood there he wives usually wear, but a pretty bury, Sir George White, Sir Francis thought of his first wife - Vivien's coquettish cap. "Miladi" took it in her mother-of how, during her short life, hands. she had talked of the time when her daughter would inherit Lancewood. said. "You have really made it very He thought of Vivien and of how she cleverly, Marie; it will not hide my

great kingdom. He could remember her enthusiasm over the grand-old trees. How she had loved them! How she had gloried in the fact that, althey could never be cut down! He rescene.

membered, as he stood there watch- "What a day!" she said. "The very boat house lower down. Now she it but its money!"

through his birth. ly engaged in the mathematical part of the work.

The improved instruments now are it.

The improved instruments now are it. The improved instruments now avail- doing good to all in the estate—be- Soon afterward he saw the little "That will not be for many years

notable observatories and those more thought himself most fortunate in isfaction in being succeeded by a son," or less newly established in what used him. Now, if he should have a son, wald Neslie of Lancewood." knew that I should ne thought; "this boy will be Sir Os-wald Neslie of Lancewood." He stooped down to kiss the tiny earth-India, Mexico, at the Cape of of course ended. He could give her rose-bud face, and then he went quiet-

working in the laboratory depart- wood. He knew that she would ra- times in succession; but she recognizments of astronomers. Some of these women are able to make original investigations, being in sympathy with the science and having studied its prin the science and having studied its prin the knew that she would rather than the knew that she would rather than the knew that she would rather the knew that she would she him how, and called him by name. The knew that she would be a terport the knew that she kn

questions, "Is he well?" "Is he tors without beneficial results. Mr.

was recovering rapidly then.

"I was just thinking," she replied, meris of the sun for the Nautical Al- mitted to herself that she might be amonst them one of the Dower House, sleep and was continually in distress edy, "Catarrhozone." If you are a she could neither sit non realing manac, a publication of first interest a daughter instead of the showed it to him with a smile of as he could neither sit nor recline sufferer from any form of Catarrh, with ease and was week frint and sufferer from any form of Catarrh, "I shall never have to live in that confused. During this time the abdreary old place now," she said.

"I am quite sure of it. I need never eration, which, he objected to, and a experimental voyages and who may be nursery. Mrs. Spenser told her leave Lancewood, because my own son fourth medical man then took the away for years and deprived of such "the large room, with the oval window will be here, and there will be no

> "He cannot marry for twenty years "But," interrupted the housekeeper, to come, at least," she said; "and when

his love for the fair, noble wife whom the crutches were dispensed with, friends of the institution. Two half-

"Such a day to be buried on!" the for this medicine."

without. There was no sound outside disease from the system. If your save that of the steady downfalling dealer does not keep them, they will rain beating on the ground. Inside be sent postpaid at 50 cents a box, est mourning, moved about noiseless-ville, Ont. ly; there was the muffled step of the mourners; there were the depressing -almost terrible - paraphernalia that serve merely to add to the bitterness

of death. There were two who mourned the dead man; one was Vivien, the other Gerald Dorman. Lady Neslie did all that decorum could expect; she shut herself into her own room, where she was supposed to be undergoing paroxyms of grief, but where, in reality, she amused herself by reading a French novel. She professed herself | young at 2 months. too much overcome even to see any one. But she was able to study the effect of her mourning. "It became male terrapin, in the middle of them,

"I was so afraid, Marie," she said to her maid, "that I should look hor- the hatching. rible in black." ing to put on the black dress provided siderable disturbance of the air for some for him-"it was ugly, and he hated distance in his vicinity whenever he thus

"The dear child has so much sense; black is very unpleasant. But re-The long black procession moved silently through the park, the rain bring healing to her? Would her ter-

the house was all in gloom. She sat

nese against British forces, notably self to be mistress of Lancewood, as It is positively becoming," she said the Taku Forts.

It is positively becoming," she said the Taku Forts.

Ing out," but maintains that as one grows the Taku Forts.

Hark! That tiresome child is screaming still. He must have a black suit on-for a time at least. We have to go to the library, Mr. Dorman says, to hear the will read." "I only hope he may behave himself, but I do not think he will,"

observed the maid. She had not much heart herself, but "miladi's" total want of it disgusted her. Lady Neslie walked restlessly to the window. She drew up the blind and though they might die of old age, looked out on the cold, cheerless

ing the fair domain that was not to earth and sky are full of funeral be hers, how she had planned a pictur- gloom. Ah, this foggy, miserable esque bridge to span the river, and a England, it has nothing to recommend would never plan again. Tears dim- "England has been a good fostermed his eyes, partly in gratitude for mother to you, 'miladi,'" remarked the son born to him, and partly in sor-

row for the daughter who had lost all "I do not deny that, but look at the mist, the rain, the drizzle, the leaden There he reproached himself. It sky-such a day for a funeral! If ever ing several tons of cotton seed, and the

> you know; he was all very well as re- flames, but a gallon and a half of amgarding worldly advancement - I monia water thrown into it completely knew that I -should never do better and almost immediately extinguished

To be Continued.

Abscesses - His Friends Feared He Would

ing the estimates obtained as dispassionately as any schoolgirl plods at her equations.

Both classes of workers are valuable for astronomy as a science is absolutely dependent upon mathematics. No matter what thrilling revelations the astronomer may discover with his glass, his work is almost valueless to glass, his work is almost valueless to solute and would not interfere with Vivien's glass, his work is almost valueless to seigne upless subjected to mathematics.

If he did not, who would train him—shall live now that I have a son."

If he did not, who would train him—shall live now that I have a son."

Shall not die, Arthur; I shall live now that I have a son."

A reporter of the St. Catharines Journal visiting Wellandport not long ago, heard of one of those remarkable curses that have made Dr. Williams' Pink Pills famous as life savelted to mathematics. No matter what thrilling revelations the astronomer may discover with his glass, his work is almost valueless to ease, the evil would be changed into a blessing. A daughter could sattronomer may discover with his own country, ordering ago, heard of one of those remarkable and the trong ago, heard of one of those remarkable and the work of the st. Catharines again.

Sim the did not, who would train him—who would teach him all that Vivien and so aptly learned? He did not as saying to herself over and over again.

Sir Arthur hoped that a saying to herself over and over again.

"Sir Oswald Neslie, heir of Lance-wall and the work of the st. Catharines and she work of the st. I have a son."

Then he left her, and she lay still, a trong that I have a son."

Then he left her, and she lay still, a trong that I have a son."

Then he left her, and she lay still, a trong that I have a son."

Then he left her, and she lay still, a trong that I have a son."

The mathematics. No that I have a son."

The mathematics and would not be the steam of the st. Catharines and several that I have a son."

The he left her, and she lay still, a trong that I have a son."

The he left He did not tell Vivien the news. "It strong?" "Is he healthy?"—no mother_ Misner gave the particulars of the bowed out of the tent, inwardly contical proof. Now he photographs those will be time enough for her to know ly instinct, but the longing that he case as follows:—In the spring of gratulating himself on the moderateness views verbatim and preserves the it," he said to himself, "when all the might live to inherit Lancewood. The 1892 my son, Perley, who was then of the charge. An English friend whom moment that the little child cried she in his thirteenth year, began to com- he met outside said: authorities at several observatories Vivien wrote to say that when the waved it impatiently away; she did plain of an aching in his hips, and habitually exchange the photographs Smeatons left London they were gone taken of the same stars and planets ing to Germany, and had asked her to but to know that he was living and peculiar shamble in his gait. As the in order that comparisons may be made regarding their aspect from different latitudes. Thousands of such line of the same stars and planets ing to Germany, and had asked by well accompany them, which she very well. They wondered much — those trouble gradually grew upon him I who were with her — that she so took him to a physician in Dunville, his consent.

"Now that he was fiving and planets ing to Germany, and had asked by well. They wondered much — those trouble gradually grew upon him I who were with her — that she so seldom desired to have the child with who examined him and said the thousands. her; if he was well, she was content. ble arose from a weakness of the interrogator. "I thought you were, as Sir Arthur saw her smiling one day nerves of the hip. This doctor treat-as she looked at the child's face—she ed Perley for weeks, during which Tit-Bits. time a large abscess formed on his "Why are you smiling, Valerie?" he leg, and he was obliged to get about on crutches. As he continued to decline, I resolved to try another docwho works at the government observatory at Washington. She has for Lady Neslie was expecting the hour "that after all I might have my own tor, who diagnosed the case as hip servatory at Washington. She has for a number of years, calculated the ephemiete of the sun for the Nautical Al
meris of the sun for the Nautical Al
made just where I wanted it."

Lady Neslie was expecting the hour Again, they were looking over some fine views of the castle, and she saw worse again. He would startle in his sleep and was continually in distress sleep and was continually in distress.

Lady Neslie was expecting the hour Again, they were looking over some fine views of the castle, and she saw worse again. He would startle in his sleep and was continually in distress.

scess had broken and was discharging "How do you know that, Valerie?" in three places, but would not heal. close etc. Perley to the bed, and besides giving medicine, he ordered a mechanical appliance to which was attached 15 pound weight, to be placed in position by a pulley system; so as to constantly draw downwards on the limb. This treatment was continued missions, and the mother of two charming children, who have no reason to bewail their parents' devotion to science.

Many women computors are employed at the Harvard observatory, and among them four original workers engaged in making investigations with the Draper telescope under the direct incomplete the dincomplete the direct incomplete the direct incomplete the direct six weeks, causing much pain, but carry him in my arms from the house his career at the Cape.

ANIMAL LIFE.

The pretty little woodpecker of California is an energetic worker. It will carry

The guinea pig grows more quickly than | Hall's Family Pills are the best. any other quadruped. It is fully grown when 6 weeks old and begins to bear New Jersey has expended \$2,637,000

about 80 days. With her forepaws the fe- 250 miles. her"-and she clasped her hands in scratches a hole in the sand, and in it places her eggs, from 18 to 59. She then covers them and relies upon the sun to do

When a heron flaps his wings, the upward and downward movements, it is Arch Fund shows that the sum raised exercises himself.

DAINTY TRIFLES.

An odd mirror for the dressing table is framed in silver and supported on polished

Fresh water pearls figure largely and effectively in belt clasps. The central orthe rescue, relieved him of entire re- they came to him, those grave-faced the home where his feet should never but perhaps most strikingly in richly fifth visit to Rome, where he will be granted an audience with the Pope.

An aigret to be commended and ad mired consists of finely drawn silver wire thickly set with rhodolites. This being mounted upon a gold wire spring vibra- The "Balmoral," Free Bus An. Plan tor, sparkles with every movement of the The new gold and silver alloy has a fine

ST. JAMES' HOTEL. Opposite G.T.R. Depot, two blocks from C. P. Bellway. First-class Commercial House. Modern improvements—Bates moderate. waists of summer or any other dainty toilet few things could be prettier. - Jew-Commander Egerton, the young na-

PEN AND BRUSH

Rudyard Kipling's favorite headgear ! a golf cap. Hall Caine says he is laying up for himself a stupid old age, as he plays no games, cards, chess or does anything beyond walk-

Toulouse-Lautrec, the poster artist, has gone mad and is now in an insane asylum, according to The Pall Mall Gazette. He is a brother of the Russian adventurer who has repeatedly got into trouble with the New York police.

BOERS USING CHINESE TACTICS.

Masked positions so greatly adopted by the Boers were utilized by the Chippetty occupations of other girls had no charm for her. She had fitted here against Privish forces against Privilla William Dean Howells, the novelist,

Salada black is displacing all other black teas.

Ammonia as a Fire Extinguisher. Probably the best fire extinguishing liquid is aqua ammonia, without any addition whatever. We have personally had experience with the almost marvelous power of this substance in this direction. In one instance, where fire had originated probably from spontaneous combustion, in a pile containbody of live coal, a half gallon of am-In another, which occurred at Sa-

venay, France, the vapors of a tank containing 50 gallons of gasoline caught the fire. The ammonia was in a glass demijohn in an apothecary shop next door to the laundry and was thrown into the room by the druggist as an experiment. So completely was the fire extinguished that workmen were enabled to enter the room almost immediately, where they found the iron tank of gasoline intact. - National Druggist.

A Cheap Luncheon. A good story is told in connection with the last Ascot meeting. An American, who was used to going into racing

"I did not know you were acquainted with Lord H. "Neither am I," replied the Bosto-

"Oh, I beg your pardon," said the

POSITIVELY THE LAST CHANCE.

Polson & Co., Kingston, Ont., will after the insertion of this notice withdraw the very liberal offers, they have Bronchitis, Asthma, Throat Irritation, write at once; it is positively the last time this offer will be made. Enclose 10 cents to pay postage, boxing,

Brigadier-General Brabant, who has been doing such brilliant work in the plied the filings. Cape Colony at Dordrecht, has seen forty-five years' military service, having entereed the 2nd Derby Militia as an ensign in 1855. He proceeded to South Africa, the following year, and joined the Cape Mounted Rifles. In 1873 he retired from the Rifles, and was elected member of Parliament for the Port of East London, and appointed Field Commandant of the Colonial Forces in 1878. The gallant General was made a C.M.G. in 1880. and has been a Volunteer enthusiast during as the tool is pushed along.

funeral was one not soon forgotten vellous success in my son's case as don, England, under promising auswould still be a hopeless invalid but pany.

ly. Among the amateur astronomers who have private observatories is Miss Rose O'Halloran, of San Francisco, life: then suddenly looking at his looking

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh hat cannot be cured by Hall's Catarrh Cure. F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions, and financially able to carry out any obligation made by their firm.

WEST & TRUAX. Wholesale Druggists. Toledo. O. Walding, Kinnan & Marvin, Wholesale Druggists, Toledo, O. Halling, Toledo, O. Hall's Catarrh Cure is taken internally, actan acorn a distance of 30 miles to store it ing directly upon the blood and mucous surfaces of the system. Price, 75c. per bottle. Sold by all drueg sts. Testimonials free.

in making 440 miles of good roads. The eggs of a terrapin are hatched in Massachusetts has spent \$2.637,300 on

O'KEEFE'S LIQUID MALT

Invigorates and Strengthens.
LLOYD WOOD, Toronto, GENERAL AGENT. The subscription list of the Dewey

TO CURE A COLD IN ONE DAY Take Laxative Bromo Quinine Tablets All

druggists refund the money if it fails to cure 35c. R. W. Grove's signature is en each box. Seven counties in western New York received nearly \$5,000,000 for their apple crop last year. i

"Pharach 100." Payme, of Granby, Que Cardinal Gibbons will soon make his

MONTREAL HOTEL DIRECTORY. Hotel Carslake, European Plan. Rooms 6.T.R. Station, Montreal. Geo. Carslake & Co., Prop's. AVENUE HOUSE—Modill-College Avenue Family Hotel rates \$1.50

cricketer. "That puts an end to all my cricket!" are said to have been his

BEE BUZZES.

Tall sections require more honey to fill The average life of a queen bee is about

Feeding should begin as soon as warm weather sets in.

Old queens may be moderately productive early in the spring.

Some queens are better at 3 years old than others are at 2 years. Young queens are the most prolific and

are less inclined to swarm.

Bee feeding must be done regularly in order to secure the best results. Stimulative feeding is the means by which colonies are made strong. Bees should be kept on every farm, if

for no other purpose than to fertilize the blossoms of the fruit trees. While in some respects thick separators are better than thin ones, a strong argument in favor of thin separators is that they are so thin that they can be thrown

away when used once. The body and flavor of the honey are largely due to the method of handling it. This is especially true of the body, an important factor in the make up of a fine quality of extracted honey. -St. Louis Re-

THE CYNIC.

It is safe to suspect a man who talks too much about his fairness. No man can pay a woman a compliment

those paid by her milliner. If a superstitious man is single, everything is a sign of marriage, but after he marries everything is a sign of death. When a bore takes up a good deal of a man's time, the man who was bored takes up the time of those around him in com-

that will sink as deep into her memory as

plaining about it. About all the consolation a man has is that when his widow reads on his tombstone that he was a good husband she

POULTRY POINTERS.

Keep all young fowls dry. Give the hens all the skimmilk you can. A pair of geese should yield \$2 worth

of feathers in a year. A little salt in the soft food given to the fowls will be acceptable. Young poultry of no kind should be al-

lowed to wade around in the wet grass. Pigeons will thrive in small yards. They must be mated or an extra male will cause them to quarrel. In selecting the breeding fowls, if the hens are somewhat dark, let the cocks be

lighter, and if the hens are heavy use a Geese may be picked every ten weeks.

SCIENCE AND PROGRESS.

Some of the stars move with a velocity Metal filings of any kind can be compressed into bars which will stand as severe tests as the original bar which sup-

Corks are treated with beeswax, paraffin or other wax and then coated with gutta percha to replace rubber stoppers for bottles containing acids or fluids which evaporate easily, the cork being cheaper than rubber.

A handy seam ripping device is formed of a wire handle, with the ends of the wire brought close together and rounded off, a sharp blade being set a short distance back of the points to sever the stitch-The Mystery of Warts. When a youngster of 10 years, I was visited by a plague of warts. From my earliest recollection I had had on my middle finger an old daddy wart, but at the age stated this had multiplied to 40 or more, one being on my lip and one on my chin. I was considerably worried over my growing family of excrescences,

and one day a woodchopper in my father's employ, who acted queerly, never I was quite willing to have him try, cut again into little bits of an inch in These he put into his pocket, saying

that the warts would go away. since that time. What I want to know now, as I did then-and the conjurer would not tell me-is what did it. I giving them a "pipe talk," and yet the warts went away, and all the medicine I had ever tried on them had no effect

whatever ... Winning Ways. "Money," said the philosopher, "may often do more harm than good. Some

worst enemy." "Yes," answered Senator Sorghum, ple love me for the enemies I have

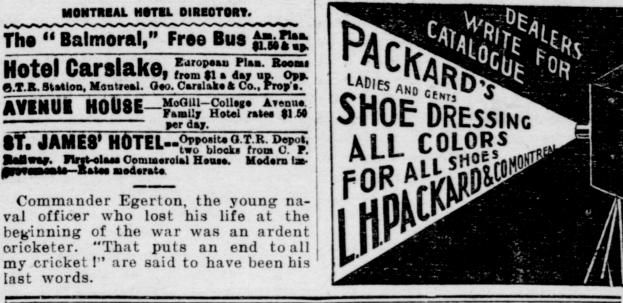
made."-Washington Star. WPC 1019

Carbolic Disinfectants, Scaps, Oint

ment, Tooth Powders, etc., have been awarded 100 medals and diplomas for superior excellence. Their regular use prevent infectious diseases. Ask your dealer to obtain a supply. Lists mailed free on application. F. C. CALVERT & CO., MANCHESTER . . ENGLAND.

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of you wish to enjoy a cup of really delicious ten try Blue Ribbon Ceylon.



Dr. Sloeum, the famous scientist, whose lectures and demonstrations in New York and London this winter have astounded medical circles, has at last perfected his new system of treatment for the absolute cure of tuberculosis and all pulmonary diseases.

This triumphant victory over the deadly bacilli is far reaching in its effects, for their is no longer room for doubt that the gifted specialist has given to the world a boon that will save millions of precious lives. Dr. Slocum's System of Treatment is both scientific and progressive going as it does to the very source of the disease and performing the cure

step by step.

Killing the life-destroying germs which invest the lungs.

First Step.—Killing the life-destroying germs which invest the lungs. nerves-filling the veins with tingling new life. Third Step.—Building healthy flesh and fortifying against future

The Slocum Treatment is revolutionary because it provides a new application for every stage of the disease. The failures of inoculation by Paris scientists are overcome by Slocum through progressive drug force. The diseases leading to consumption are also mastered so that once the bacilli are removed from the lungs there remains no other germ-breeding

The Slocum System cures grip and its painful after-effects, dangerous coughs, bronchitis, and every known form of pulmonary disease. It makes weak lungs sound, strengthens them against any ordeal, and gives endurance to those who have inherited hollow chests, with their long train of attending dangers.

To enable despairing sufferers everywhere to obtain speedy help FULL FREE TREATMENT

to every reader of this paper.

Simply write to THE T. A. SLOCUM CHEMICAL Co., Limited, 179 King St. West,
Toronto, giving post office and express office address, and the free medicine (The
Slocum Cure) will be promptly sent. Sufferers should take instant advantage of this generous proposition, and when writing for them always mention this paper,
Persons in Canada, seeing Slocum's free offer in American papers will please
send for samples to the Toronto laboratories. Let no previous discouragements prevent your taking advantage of this splendid free offer before too late.

Every Town can have a Band

Music or Musical Instruments.

Michigan Land for Sale. Good AGRES GOOD FARMING LANDS—ARENAO
J Iosco, Ogemaw and Crawford Counties. Title pertest. On Michigan Central, Detroit & Mackinso and
Loen Lake Railroads, at prices ranging from \$2 to \$3
per acre. These Lands are Close to Enterprising New
Towns, Churches, Schools, etc., and will be sold on one
reasonable terms. Apply to Whaley Royce & Co., Toronto, Ont, and Winnipeg, Man.

A Fresh Touch.



At Easter time you see the need of a fresh touch of paint on nearly all of your Ramsay's

give a freshness, a beauty, a tone, to everything they touch. Guaranteed for strength, durability, and

wearing a hat, for instance, said that he could take the warts away with him. I was quite willing to have him try,

held at the company's offices in this city on Wednesday, March 7, 1900. The President, Hon. G. A. Cox, occupied the chair.

FORTY-NINTH ANNUAL REPORT.

The directors beg to submit herewith the annual statement of the company's accounts these new companies may have discovered the secret of combining cheapness with or hands, and there has not been one for the year ending 31st December last. security, we cannot overlook the fact that The revenue account shows a satisfactory the record of the fire insurance business in growth in premium income, and after payment of losses and expenses there is a procapital, which was invested in companies fit balance of \$118,642.60 as a result of the organized to transact business at what have spoken to many doctors about it, but they merely laugh, as though I was of 10 per cent. per annum, as well as an these lines, whose entire cash assets are

States were exceptionally heavy, the direc- and property-holders in Canada, and until it tors feel that these results must be re-garded as eminently satisfactory.

For some time past your directors have

and property-horders in Canada, and until it
has been shown that, with due regard for
the safety of stockholders and the security
of policyholders, any material reductions had under consideration the question of can be made in fire insurance rates in this often do more harm than good. Some-times the mighty dollar is a man's wond the limits of the North American con-ranted in advocating any departure from

establishment of a branch office in London, But to return to the consideration of ou "and I often feel that a number of peo- England, under what appear to be favor- business during the year under review, able auspices. Toronto, 26th Feb., 1900. Geo. A. Cox, President. Total expenditure, including appropriation for losses un-

Reserve Fund\$1,100,380 50

the first time in the history of the comwithstanding the exceptionally heavy fire losses which have occurred in some of the ceptionally favorable, and the diminished

The following annual report of the directors, with accompanying unancial state—
ment, was read by the secretary:

ing to observe whether these experiments
will prove more successful than previous
attempts which have been made to afford
indemnity against loss by fire on more faamount to cover depreciation in securities, and the reserve fund has been increased to \$1,100,380.50.

Taking into account the fact that during the year 1899 the fire losses in the United to fire cash assets are limited to fifty or sixty thousand dollars, are scarcely in a position to assume any considerable share of the many millions of liability which fire insurance companies the year 1899 the fire losses in the United tinent, and shortly before the close of the year arrangements were completed for the years past.

holders to learn that the marine branch Summary of financial statement:

Total cash income\$2,532,741 50

Total expenditure, including

Total expenditure, including

There is one matter to which I wish par-ticularly to refer at this time. It is now ital) 1,221,382 35 within a year of half a century since the The President, in moving the adoption of the report, said:—It cannot fail to be gratifying to the shareholders, as it is to gratifying to the shareholders, as it is to the directors and officers of the company. the directors and officers of the company, to note the evidence of the appreciation by the insuring public of the security of fered by the Western to its policyholders fered by the Western to its policyholders successful British fire offices and embracing fered by the Western to its policyholders which is afforded by the growth in the volume of business transacted—the total income for the year having exceeded, for the first time in the history of the company, two and one-half million dollars. It relations between the mother country and is still more satisfactory to note that nother self-governing colonies, and to cultimeasure of success-to enlarge the trade chief cities in the United States—where the business proved generally unprofitable time for making a similar effort to secure the business proved generally unprofitable the business proved generally unprofitable to the companies engaged in it—we are able of fire issurance. As a practical step in this to the companies engaged in it is transactoring to show as a result of the year's transactoring direction it was decided to establish a to show as a result of the year's transactions a profit balance of \$118.642. The experience of the year 1899 in Canada was experienced on the fire waste in this country is certainly a matter for congratulation, aside from our interests in the business of fire insurance. It is to be hoped that the introduction of Roard of Directors has been appointed in ings, will tend to a further reduction of Aberdeen, G.C.M.G.: the Right Hon. Str. the burden which the payment of some John Kennaway. Bart., M.P., and Mr. five million dollars per annum by insurance James Stevenson of Messrs. Grahams ompanies for fire losses in Canada im- Co., British and East India merchants, and poses upon the community for I need I am pleased to say that we feel that we scarcely say that this has to be provided have every reason to be encouraged at the from the premiums collected from the instart which we have made in the chief suring public. I desire to emphasize what metropolis of the empire and at the agensuring public. I desire to emphasize what metropolis of the empire and at the agen I believe to be a fact—that it is only by cles which have thus far been established adopting measures that will reduce this in connection with this new branch. serious annual waste that any material reduction in the tax which the public pay in fire insurance premiums can be brought carried unanimously. The election of discrete the distribution of the report which was then preabout, for it is only necessary to refer to rectors for the ensuing year was then prothe Government reports, showing the inceeded with, resulting in the unanimous come and expenditure of companies licens- re-election of the following gentlemen viz.: ed to do business in the Dominion to prove Hon. Geo. A. Cox, Hon. S. C. Wood. Mesers. that there has been, during the whole 1e- Robert Beaty, G. R. R. Cockburn, Geo. riod embraced in these returns, but a very McMurrich, H. N. Baird, W. R. Brock, J. moderate margin of profit to the compa- K. Osborne and J. J. Kenny. nies at the rates and under the conditions At a meeting of the Board of Directors,

which have prevailed in this country in the held subsequently, Hon. Geo. A. Cox was past.

In this connection it may not be out of Vice-President for the ensuing year.