How They are Tested in England's National Physical Laboratory.

observatory, near London, Kew which is being kept before the public mind because of the threatened derangement of its delicately-made instruments by the installation of electric tramways at Hammersmith, day only, and I really couldn't resist some miles distant, is more than a it. home of magnetic mystery. Many watches constructed for scientific and other special purposes, are here subjected to tests walch tax their capabilities to the utmost.

The branch of the observatory where this interesting operation is carried on is known as the rating department of the National Physical Laboratory. The observer, Mr. E. G. Constable, states that about 500 watches are tested yearly and that in 100 have passed through their hands since the department was opened.

Am ambitious water, in pursuit of a first-class certificate commences its career at Kow by standing upright for five days in an ordinary safe. It spands a similar period in three other positions and is then placed on its back in a refrigerator. After five days of that icy about it is removed to an even kept at a temperature of 90 degrees Fahrenheit, and is at last restored to a normal temperature. All this time the watchful eye of the server has been upon it, and the watch's behavior duly noted in books. Every variation of a second the watch makes in the different positions and temperatures is carefully entered, and certain marks for and against are given it. What this means will be the better appreciated when it is explained that Kew possesses instruments canable of indicating the hundredth part of a sec-

The highest marks awarded to a vatch are 100, and if it gains over 80 the words "especially good" are writen on its certificate when the watch leaves the observatory Last year the lowest marks received by a watch were 44 and the highest 95.1. latter was English made.

NOT WHOLLY FREE.

I see that the young widow Erskine has just but aside her repurning habiliments, but she isn't going out any? Hasn't time. She has gone into executive ression to examine the various proposils of marriage she has received within a month.

RESULTING FROM FOOR WAT-ERY BLOOD.

Heart Palpitation, Dizzinos and Weak

From the Mirror, Menford, Ont. No man in Meaford is letter known or more highly respected than Mr. Patrick Delaney, who has been a resident of the town for marly forty years. Mr. Delaney is a sone mason by trade, and has helped construct has 20 pockets and a woman none at many of the buildings which go to all. make up Meaford's chief business structures. Hearing that he had received great benefit from the use of Dr. Williams' Pink Pills, Preparter of the Mirror called to obtain pasticulars of the cure, and ir. Delaney come back. cheerfully gave him the following statement. "Last Mare" said be, "my health became so poor that I was compelled to quit work. The chief symptoms of my incess were extreme weakness in the wgg, loss of appetite, and palpitation of the heart. The least exertion would cause my beart to palpitate violentily, and if I steoped to pick up anyth g I would be overcome with dizzine. My legs were so weak that I was compelled to sit down to put my cothes on. The doctor I consulted sall I had a bad case of anaemia. II prescribed for me and I took three cottles of medicine, but all the whill I actually grew worse until I became so weak and emaciated that it seemed impossible that I could recover. Having read of the cures effected Dr. Williams' Pink Pills I determined to give them a trial. From the last box I moted an improvement in any condition. My legs became stonger, my appetite improved, and by the time I had used four boxes I felt better than I had done for months. That the pills are a wonderful rome there is mot the least doubt. I can do light work about home without experiencing any of the unpleasant posations that I once underwent. I el an altogether different man despite the fact that I am now sixty/se on years of age. All I can say is tant I attribute my present good hear to Dr. Williams Pink Pills and I would advise any other similar staterer to try them."

To those who are weal easily tired, nervous, or whose bord is out of condition, Dr. Williams ank Pills come as a blessing, curing when all pther medicines fail and costoring those who give them a fair whal to a is courteous. full measure of health and trength, The pills are sold only in bolles bearing on the wrapper the full ame Dr. he who accompanies his gift with Williams' Pink Pills for Par People, kind, comforting words. If your dealer does not the them they will be sent post paid at 50 ble of to-morrow; perhaps thou wilt cents 2 box of six boxes for \$2.50 by have no to-morrow, and why shouldst addressing the Dr. Williams Madicine thou trouble thyself about a world that is not thine? Co., Brockvilla, Ont.

THE BARGAIN HABIT.

Cobwigger-These divorce papers were served on me to-day at my office. Say, woman, what does this

Mrs. Cobwigger-Forgive me, my dear. I happened to read in a lawyer's advertisement that he would obtain divorces at reduced rates for one

DODD'S KIDNEY PILLS HAVE LAID CLAIM TO THIS TITLE.

They Seem to be Substantiating the Claim by the Evidence of Many Trustworthy and Well Known Ladies.

Lushes's Bight, Little Bay, Island, Green Bay, Nfld., March 11 .- Special .-Dodd's Kidney Pills, and the wonderful healing work, they are accomplishing in Newfoundland, is the subject of much favorable comment among our people. Many cases are reported a broken string.-Prentice. where they have saved the lives of men and women suffering with Bright's Disease, Diabetes, Rheumatism and Female Troubles. The local druggists are selling a great deal of this remedy, Right here there oc. for's voice?, curred a case which is of more than ordinary interest. Ars. Elizabeth as if he were going to split it. Brooks was for years a sufferer with Kidney Disease. She is a lady well-known and highly esteemed, and her story of recovery has caused general satisfaction. She writes: b.

"I wish to make known to all what good I have obtained through the use of Dodd's Kidmey Pills. They are a very valuable remedy. I have been a sufferer for over two years with Kidney Disease. I employed a doctor, but die not succeed in getting any better. ] heard of the wonderful cures Dodd's Kidney Pills were working in the Isand, and bought a box of them. After using the first box, I felt that I was getting better, so I bought more, Now I can fruly gay that I am a well woman. I think every suffering woman should know of the remedy that will cure her and so I am giving my experience for publication.

Mrs. Breeks' statement is only one of many equally strong cases cured by Dodd's Kidney Pills of the neigh-

REASONABLE.

Mrs. Hoon-I have read an item which declases that insanity can often be cured by musia

Mr. Hoon-The theory is a prob able one, I should say. The avernoss in the Logs Followed Until the age amateur cornelist would throw Sufferer Felt That His Case Was Al the ordinary lunatie into fits, and ost any physician can cure fits

> 'IT CANNOT BE EXPLAINED. Before going any further a lecturer on seciology wants to hear a reasonable explanation of why a man

INCREDULOUS HUMANITY.

Pay as you go is my rule. Yes; so many people won't believe you when you say you'll pay as you

MINARD'S LINIMENT is the only Liniment asked for at my store and the only one we keep for sale. All the people use it.

HARLIN FULTON. Pleasant Bay, C.B.

FROM THE TALMUD. Do not live near a pious fool. Attend no auctions if thou hast no

Pride is a sign of the worst poverty-ignorance.

If thy friend is honey, do not lick him up altegether. If the thief has no opportunity, he

thinks himself honorable. Associate not with the wicked man, even if thou canst learn from him. A man should be careful not to afflict his wife for God counts her

One inward contrition in the heart of man is better than many flagella-

Let not your heart with cares be filled, for care has many a victim

Beautiful is the intellectual occupation, if combined with some practical work. Do not confine your children to your own learning, for they were

born in another time. There are three who are especially beloved by God: He who is forbearing, he who is temperate and he who

Blessed is he who gives from his substance to the poor; twice blessed

Do not worry thyself with the trou-

THE METT

HARD ON PAPA. Fond Mother-Beautiful silk dress-

es, Johnny, come from a poor, insignificant worm. Johnny-Yes, I know, mamma. Papa

is the worm, ain't he?

GENTLEMEN AS HACK DRIVERS. Reduced gentlemen find occupation ! as coachmen in Berlin. Among the coachmen of that city are seven re-

IN CHINA.

First Statesman-Then we have agreed to the demands of the Powers' making, are brought into Canton in Second Statesman-Yes. The next a year. It takes 50 to make a pound, question is, How shall we avoid com- and they cost \$2.50 an ounce. plying with them?

A world of kindness is seldom speken in vain, while witty sayings are as easily lost as the pearls slipping from

## Minard's Liniment Cures Dandruff.

"SAWING WOOD." Do you like the timbre of that ten-

I might, if he didn't make it sound

Binard's Liniment for sale everywhere

Brutes leave ingratifude to man.

Lexative Brosso-Ouinine Tableta

the remedy that ourses a cold to one day There is a deportment which suits the figure and talents of each person; it is always lost when we quit it to assume that of another Rosseau.

Minard's Lieiment Cures Barns, etc.

He that takes time to resolve gives leisure to deny, and warning to prepare:-Quarles.

POR OVER FIFTY YEARS MRS WINSLOW'S SOOTHING SYRUP has been mad by mother for their children techning. It snother the oblid, softens the gums, attay path, cures wind course and is to best remedy for diarrhoos, Zoca bottle. Soid by all drusgists throughout the world. He sure and asset for "Mrs. Winslow's Soothing Syrup!"

When desperate vills demand speedy cure, distrust is cowardice, and prudence felly .- Johnson.

Minard's Liniment Relieves Neuralgia.

No man is happy who does not think

himself so .- Marcus Antonius. \$100 Reward, \$100.

The readers of this paper will be pleased to tearn that there is at least one dreaded diverse that sedence has been able to cure in all its stages and that is Catarrh. Hail's Catarrh ( are is the only positive cure now known to the medical traternity. Catarrh being a constitutional disease, requires a constitutional creek. Ball's Catarrh Cure is taken internally, acting directly upon the bool and muscons surfaces of the system; thereby destroying the foundation of the disease, and giving the prairiest strength by building up the constitute, a and assisting nature in doing its work. The proprietous have so much faith in its curative powers, that they offer see Handerd Bolians for any case that it falls to cure. Sand for list of textinguists.

F. J. Chien Ey & Co., Toledo O.

field by druggiese, 750. Hall's Family Pills are the best

Persons extremely reserved and diffident are like the old enameled watches, which had painted covers that hindered you from sceing what time it was.-Walpole.

Lead Packages 25, 30, 40, 50 and 600. A MARTER OF CHANCE.

The two mad bulls had blundered into a narrow alleyway. them were several policement behind them a surging mob.

What way shall we go? inquired one; It's pretty hard to decide, replied the other. Let's toss a copper.
Accordingly they tossed one and got ahead, the others turning tail.

MONTREAL HOTEL DIRECTORY, tired army officers, 16 noblemen and AVERUE HUSSE NOOTH - College Average three clargymen.

BIRD'S NEST SOUP. Nine million birds' nests, for soup

W P C 1067

CALVERT'S CARBOLIC

OINTMENT. For all skin allments,

J. C. Calvert & Co., Manchestor, England

Te sond for our Complete Oata-togue of Sheet Music and Books with Special rates leachers Wanted

WHALEY. ROYCE & Co. 158 Yonge St. Terento, Ont

CORNICES 124 Ad. lauld St.

JUBILEE OF 1901. A Popular Minual present that is requisite to assist the lary in reaping the benefits of the Jubkee. Substairial, complete and practical Huttrated Edition on Photo Paper 193 cach, \$7.59 per hundred, post-paid. D. and J. BADLIER & Co., Montreal ETOR SALE.

Appliances. Catalogue 70.

A J. Mondan, Mfr., 10: don, Ont. FEATHER DYEING BRITISH AMERICAN DYEING CO.

It Will Pay You to consign all your Produce to the Dawson Commission Co. Limited

Cor. Colborne and West Market & t., Toronto. They will got you highest possible prices. Bominism Line Scoumonips Montreal to Liverpool. Basica to like

town.

Large and Fast Steamships. Superior accompodation for all classes of parenaces. Set one and State-codes are unifolings. Special after too has been given to the factor of parenace and all parenace accommodation. For of the Company, or Richards, Mills & Co. 77 State St., Boston.

COLL WRAP. PING PAPER PRINTED in one or many colors or STRIFER at low prices. Samples furnished on request. Special quotations for car loads or largo

lots. Write for prices. TORONTO WRAPPING PAPER COMPANY 75 Adelaide-st West.

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BREAKFAST-BUPPER

GREEN OR BLACK, Is Economical Tea

Its greater strength combined with its absolute purity make it the best tea on the market. If your grocer does not keep it he will get it rather than lose your

ASK FOR IT.

A free sample of delicious SALADA Tea sent on receipt of postal mentioning which you drink—Black, Mixed, or Green Tea. Address "SALADA," Toronto or Montreal,



It may look all alike to you in the tin, but wait till you get, it on your house and the sun gets at it, then you'll find the difference. Don't buy cheap paints, but buy an old established brand, made from the best oil and pigments to fight off the sun, beautily and protect your house.

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are the oldest and best in Canada. Would you like to see some love. ly houses, painted with Ramsay's Paints, and learn all about it? Drop us a card and ask for Booklet "K" free.

A. RAMSAY & SON PAINT MAKERS MONTREAL. Est'd 1842

HOUSEKEEPERS



WORTH ASKING FOR This c cgant Sugar Shell can be had free by scholing your address.

We adopt this warp manufactured from a new and precious metal—Vakon Silver. It is superior in the processor of the processor

# 54th Annual Report.

The 5th annual Moeting of the Canada L. to Assurance Company was held on the of February. The meeting was harmonides, and the following rero. tshows the Conjugation:

The Year's Business. The number of policies with first premium under the Year's Business. -pold for in each during 1900 was 2303, representati surandes of \$6.397,013.33. This was \$6630.00 than the new business paid for in the previous year. Of the above amount store past year, the number of applications received was 2210 for \$11.334. The tables policies issued and revived was 2170, and the amount of assurance granted on the tables. policies issued and revived was 2110, and the same of assured in the regersionary additions), was \$5,558,633.55. It is grat fring to be able to anomace the satisfactory increase in our business has been shown for the first two man has filecase. year over the corresponding period of the last and previous year of the total array now in force amount to \$81,039,83.

A substantial increase has taken place in our trem um lacue, to The Income. amounted to \$2,957,687.83, pr. including considerations for access to \$3,055,005.33. The in come from Introduced to the larger of \$906.123.27. These figures exceed the highest point yet reached by the Company to

The Payments. For the first and in the Company's lifetory, the claims by to \$1,112,367.13, which, however was well within the abounce ed. Including bonud additions, the death differ and endowments paid successions 480.28, while the divideodstd policy holder sepached the large and of 8%

The total payments to policy hold and 12 popultants amount to \$1.116.3 Omitting all annuity transactions, the actival expenses of man at ment for the R (including taxes and g vernment fees) and held to 11.03 per cont. of he income from miums and interest. This perce tage is less hin the derrespending no fr the max year. In this connection, a respectful protein ould be entered one to the unfair ag ure of taxation which life insurance companies are subjected to by one Printing State enactments.

The Assets. Owing to the emporary str ments. The assets of the topping hereist 112.02, notwithstanding the large palments to \$22,619,201.08, being more than double the

The Liabilities. The valuation manning per con. for old business, Hill per con. for a annuitles, and I'm ember, 1899. After providing for these liabilities and for the new s'andar l, as well us for all other Babilities o rolles ! ...! on policy-holders' account of \$1,665,513.35. As list De cm er les tau policy actoud at \$383,9.0.60.

A Retrospect and Forecast

omy; with resets revalued and held upon a excess of Government requirements; with new lans of tracis, the Company enters upon the new confider with tenew : and equit ment requisite to meet the steam of a mancial error, the advantages of presperous periods as the freque.

# Financial Abstract AS AT 1ST JAMUARY, 1901

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PRESIDENT'S ADDRESS.

The President, Hon. George A. Cox, in moving the redoption of the reports said.

I vonture to think that our Financial Statement this year is one that our confidence of the public in the sound and presperous condition of the Company Balance Sheet, does not, porhaps, fully reveal that spagth of the Company are aware, the Directors or this Company, as for proc as 1821, commenced change of valuation basis from 13 per cent. rate of precest, and the process we live from that time to this is best illustrated by showing what surplus markin the Company now have, if its policy liabilities were valued first, upon the usual. American stands secondly upon the Danielon Course. secondly upon the Domision Government stancard

THE STRENGTH OF THE COMPANY. The surplus upon policy holders' account, according to the Company's, singlar in \$1,005,513.53. Now, if we adopted the usual Arrestan valuation standard (Actusted to cent.), and had set aside no special reserve fund for a higher standard, our output usual holdens. policy-holders' account would have been \$1,673, 15,61

Similarly, upon the Dominion Government Standard (Ilm. 4) per cent and 31 22 for now business), our corresponding surplus we aid to we been approximately continued to the continue of the continued of th relative positions are thus shown to be as follows:

Surplus on policyholders' account, as per Company's standard Surplus on policyholders' account, as per American lawrenment standard. Surplus on policyholders' account, as per Capadian is rornment standard. While our position is thus shown to be a strang que, I do not believe it crisen the being too strong, in view of the transformations that are now taking place in the finals world generally and he would remain that are now taking place in the finals. world generally, and, by many leading companies in particular. The great benefits that accrue to our rolleyholders on account of the ir created parning power now, established become more and more manifest and the increased parning power now, established become

become more and more manifest as to ne clapsos The large benefits that are now conterred upon the holders of the Company 10 in the shown by the report from which shown by the report, from which it will be seen that \$2,282,813 36 was distributed to be holders by way of death claims and matured endowerents, profits, sulvender value.

Rev. | Dr. Ta the Prod

patch from Washington says: Dr. Talmage preached from the lowing text :- "When he was ye way off his father saw him s compassion, and ran and for s neek and kissed him."-St, Luk often described to your la

away of this prodigal son from house and F have show at a hard time he had diggs wilderness, and what a by reat mistake it was for him to !beautiful a home for such a c ble desert. But he did not. ays stay in the wilderness; he ack after a while. We den't hat his mother came to great ther would have given the . iss to the returning produc the first. It may have or the lack of her example and p rs thit he became a prodigal, imes the father does not kno o manage, the children of the old; the chief work comes us sother. Indeed, no one ver the calamity of losing n early-life. Seill, this you was not ungreeted when However, well; appay in the maining, while bu on a journey, before ni cretched, and his after he had gone through

gicum ying and oxposure. more leasily imagine than ste the his broken out of. I v amazel, They '-j'ad; it is only

i inden: is mind and ther knew him. th red arms to n I had thanks long agony is over him, and had compession.

fell on his neck and hisso In the first place 1 text the father's eyes, 2 dice, I norice, the i and in the third place 1 father's kiss. To begin; The fallie When he was yet a r his tother saw him? whether he could see w is near by, but I do to see a great w. father raw him." Perha looking for the return Aspre ally that day. I d that he had been in pro-

God had told him that Al. cream hey would beite Cuder if God's cyes a cry is when we are em The text pictures ?u. are a great way he young man was not fur his fither's house, sin is t from holiness hell is from heaven-than we live. sins away from tool; off that we could not voice though vehemently be year after year. I co

what bad habits you may have ed of in what evil place. \ been or what false notion y have entertained; but you a to ac cnowledge, if your house been changed by the graces that you are a great way of so far that you cannot get it. yourselves. You would like to back. Aye, this moment you start if it were not for this an that habit and this disadvant que. tam to tell you of THE FATHER'S EYE-SIGHT

He saw him a great way off seen all your fraitlies, all y struggles, all your disadvantages has been longing for your coming 'il has not been looking at you will critic's eye or a bailiff's eye, but was a Father's eye, and if a parent ever pitied a child, God pities you. say: Oh, I had so many evil sacoundings when I started life." Your Gather Gather sees it. You say, "I have bad surroundings now

is very difficult for hsociations." Your Futher sees it. and if this moment you should start heavenward, as I pray yea mey, your father would not sit idly down and allow you to struggle on up toward him. Oh, no! Seeing you a way off, he would fly to the How long does it take a fa-