

FOUR

THE STAR, ST. JOHN N. B., TUESDAY, SEPTEMBER 1, 1934

THE ST. JOHN STAR is published by THE SUN PRINTING COMPANY, (LTD.) at St. John, New Brunswick, every afternoon (except Sunday) at 6:30 a. m.

TELEPHONE: BUSINESS OFFICE, 5. EDITORIAL AND NEWS DEPT., 117.

ST. JOHN STAR.

ST. JOHN, N. B., SEPTEMBER 1, 1934

THE NEW CANDIDATES.

In nominating Dr. A. W. Macrae last evening as their standard bearer for the City and County, the Conservative party made a gift of the two St. John seals to the Liberal. One of these would in any case have remained with the government, for the candidate who opposes Dr. Fugley merely offers himself as a sacrifice to party prestige. But until last evening there was a chance that Dr. Daniel might be able to put nomination of Dr. Macrae, however, makes this impossible. The convention, or one-half of it at least, had forced on it by a very slight majority an undesirable candidate who will not secure anything like united support, who cannot count on even the smallest measure of success and who will, undoubtedly drag Dr. Daniel along with him to defeat. The new candidate is supported by a large number of personal friends, men who have a fitting appreciation of his worth and his capabilities, but he will or given the cold shoulder by all those who supported Mr. Hethway as well as by the Baxter party which is of no inconsiderable strength. He will in addition fail to hold the Burden Club, the young men, who have already pledged themselves in favor of either Messrs. Hethway or Baxter. These voters never for one moment anticipated the nomination of Dr. Macrae, nor in fact did the self-chosen leaders of the party who have been endeavoring to direct the work according to their own ideas. There has been a feeling that if Dr. Macrae did not receive the nomination he would cause trouble, and fear of this impending evil—though there has been no very good ground for such a belief—has embittered a large number against the chosen candidate. Dr. Daniel, with a running mate accepted by the whole party, might have put up a good fight. He will now be dragged to sure defeat by the weakness of his colleague.

Charlotte County. Liberals could have chosen no better man than Mr. William F. Todd to carry the party banner in opposition to Mr. Ganong. Mr. Todd is popular everywhere, but more than this he is splendidly qualified through his life training and previous political experience, for the position which he now hopes to attain. He led the successful ticket in Charlotte in 1929 and served for a term in the provincial legislature, retiring in 1932. Mr. Ganong, the sitting member, has and has for some time been anxious to retire, but has yielded to the wishes of his friends. He is not anxious for this year's nomination and if he goes into the fight it will be in a half-hearted manner. Mr. Todd's nomination was heartily unanimous, and he enters the campaign with all chances in his favor.

THE COST OF LIVING.

We are all fond of talking these days about the high cost of living, and a popular topic of conversation is the steady increase in prices of groceries and provisions. As a matter of fact we scarcely realize what high prices are. Take sugar, for example, which has been used for the last thousand years. We are now paying at retail something like five cents a pound. The manufacturer receives about three and a half cents. Fifty years ago there was a slump in sugar when it went down to about three cents a pound retail, and for two hundred years before that it hung around double what it costs us today. But in the year 1800, for instance, sugar was worth almost \$3.00 per pound to the people. In 1900 it had come down considerably and retailed at 20 cents less. In 1920 it was only 7 cents a pound. This was in England. But over in France, where sugar did not command such a ready sale, prices were even steeper. In 1922 the manufacturer's price to Paris dealers was \$5.17 per pound. Sugar was a luxury in those days as automobiles are now, and the cost of living in the 20th century is not due, so much to the very high prices on any particular commodities, but rather to the number of articles formerly regarded as luxuries which are now looked upon as every day necessities.

A prominent United States surgeon has discovered that the human body is immortal. "There is no physiological reason why men should die," says Dr. T. J. Allen. Perhaps not, but men have been in the way of doing it for the past six or eight thousand years, and it is hard to break a habit which has become fixed through such a long time.

The Conservatives last evening passed a resolution in favor of a close election. There should be no choice tomatoes on the bill of fare.

ASK OF THE ROSE.

Ask of the rose, and mayhap she will tell thee,
Whence are her secrets of fragrance and bloom;
Ask if the rose hath not power to spell thee
Charms to insure against sorrow and gloom.
Old as the flowers that Nineveh cherished,
New as the bud that at dawn may unfold,
Kingdoms have tottered and dynasties perished,
Life ever lives in the heart of the rose.

Ask of the rose, if mayhap she remember
Aught of the mysteries Solomon knew;
Ask what is sweetest from June to December,
Ask why life's honey is tempered with rue.
Surely the rose has the lore of the ages,
Smiling alike for the bride and the bier;
Wafting its perfume o'er myriads of pages,
Thrilling at once to the smile and the tear.

Ask of the rose if she sighs when she leaves us
Aught of the longings for the Summer's return.
Ask if it hurts when with briars she grieves us,
Or if, when withered, she droops to an urn.
Ask, though the rose shall but laugh in thy face dear,
She is of Summer, of morn and of June.
Born to shed light for a while in her place here,
Born to be lovely, yet fade away soon.

Pluck the sweet rose when the dew-drops are shining,
Give it to some one who calls thee a rose.
Linger with him when the day is declining,
Stroll where the brook with its lullaby flows.
Ask of the rose, and mayhap she will tell thee
What is her secret of youth and delight.

Ask of the rose, if perchance she will spell thee
Charms she has heard from the winds in their flight.
Charm is her secret of youth and delight,
Charm is her secret of youth and delight.
Mamma-Marcus, why don't you finish saying that word?
Little Marcus—I just couldn't, mamma; the poor saw had the toothache.

THE CROPS ARE FAIR IN ONTARIO

Provincial Government's Report Indicates Yield Will Be Up to the Average.

TORONTO, Aug. 31.—The following is a summary of the statement as to the condition of crops in this province, issued by the Department of Agriculture, based on returns from correspondents. Fall wheat has yielded well, but owing to wet, warm weather when harvesting much sprouting occurred, grain was stooked. Spring wheat will not be so good generally as the fall variety, being short in straw, thin and uneven in quality. Barley in Western Ontario has been good in yield, but in Eastern Ontario light and uneven. Oats, except in St. Lawrence and Ottawa counties, and northern district, will be fully up to the average in yield and generally plumper than last year. Some of the largest yields of oats ever reported to the department have been received this year from Bruce county. Rye varies from ten to twenty bushels per acre and good in quality. Peas promise an average crop. Beans are expected to show an average yield. Hay and clover in the western part of the province show well in bulk and quality but in the eastern are somewhat below average. Corn is reported to be good, but ever yielder. Should frost hold back till cutting, it will be the best crop for many years. Flax is classed as good in quality, but the acreage is less than in former years. Tobacco promises at best only a medium quality. Potatoes promise much better than last year, but the acreage is less than in former years. Peas have yielded fairly, in some districts abundantly. Plums have given a fair yield, but both these kinds have suffered from pests. Cherries yielded well. Grapes, promise an immense yield. Small fruits generally were a good average crop.

As to labor and wages, there has been a sufficiency of ordinary farm help, but first class agricultural hands are as scarce as ever. Harvest wages range from \$1 to \$2 a day, with board, \$1.25 and \$1.50 being most frequently given. Monthly rates varied from \$15 to \$25, with board, according to experience.

During the past week three fatal burning accidents occurred in Halifax, the victims being Dollie Hill, aged three years, Annie Skerry, fifteen years, and Stephen White, aged ninety-two years. The latter two passed away on Saturday after suffering terribly from their injuries, which were received through lamps exploding. Miss Skerry only came here a short time ago, on a visit to her uncle, J. J. Skerry, on Pleasant street. The body was sent to Boston for interment by the Plant liner Halifax on Saturday night. Stephen White was a well known citizen, he having been in the Customs Department at Halifax for many years. He leaves one son who resides at Woodside, and a daughter, Mrs. Thos. Cochran, 50 West Young street, from whose residence the funeral will take place.

BODY REVEALED BY AN EXPLOSION

Man Turned on Gas and Hid Himself in Trunk.

At Sight of the Remains Children Collapse and Wife Loses Her Reason.

PARIS, Aug. 31.—A woman lost her reason last night after finding the dead body of her husband in a trunk, the lid of which was blown off by a gas explosion. Leicheman returned home to dine with her two children, expecting her husband there, and was surprised to find the first in darkness. She lit a match and immediately there was a terrible explosion. The neighbors rushed in and found Mrs. Leicheman laughing incoherently. In a corner of the room was a large trunk with the lid blown off it, and in the body of M. Leicheman. The two children aged 10 and 12 years, had fainted and were lying on the floor near their mother. M. Leicheman, whose business affairs had gone wrong, had returned home some hours before his wife. He closed all the windows and turned on the gas, and then got into the trunk and hid himself. The gas burned, and killed him. The gas filled the room and his wife's match caused the explosion. Mrs. Leicheman and the children were taken to the hospital, where it is feared that there is little hope of Mrs. Leicheman recovering her reason.

ANOTHER LETTER ON THE STREET SIGN QUESTION

William Vincent Writes to Say That He Is Ready for an Investigation.

St. John, N. B., Aug. 31, 1934.

Editor: Being out of town I had not the pleasure until now of replying to the letter published in your paper, in regard to the street signs. They ask several questions, and the ridiculous suggestions, for which there is not the least foundation—a suspicion of the aldermen, based on their past knowledge of those who are best acquainted with The Christie Company say: "We are ready for an investigation—are Vincent and Charlton?" That is exactly what we want, and possibly the Christie Company will then explain what they mean. I telephoned them and asked if they would let the matter drop, as now they had time to cool down and think. They said they would explain how I obtained the information they complained about and prove that there was no crooked work on the part of the committee, or any other person, their answer was, "You need not feel disappointed if you lose the job through it," and the next day Alderman Christie forced through the committee a tender that had no right there, which carried out the threat made by the Christie Company of which Ald. Christie is president. We feel that we were unjustly treated, and respectfully ask for an investigation of the matter.

Yours truly, WILLIAM VINCENT.

Taking the place of the Halifax City, which blew out a cylinder head on the last trip from Halifax, the Furness liner London City arrived in port on Saturday afternoon. In command of the ship was Captain B. R. The Mount Temple has been plying to and from St. John and London for some seasons during the winter.

Weak Eyes!

Strong eyes are a blessing, but if your eyes are not strong, you need assistance, you should go to D. BOYANER, for GLASSES. He always uses the day room method of examination with modern scientific instruments.

Store open till 9 p. m. Tuesday, September 1, 1934.

Do You Know the Advantage of Low Heel Footwear?

LADIES' SEVEN STRAP SLIPPER, Low Heel, Sizes 1 to 7, \$1.50.
LADIES' BOX CALF BLUCHER BALMORAL, Low Heel, Sizes 2-12 to 7, \$1.75.
LADIES' GUN METAL BLUCHER BALMORAL, Low Heel, Sizes 2-12 to 7, \$2.00.
LADIES' VICI KID BLUCHER BALMORAL, Low Heel, Sizes 2-12 to 7, \$2.25.
LADIES' PATENT BALMORAL, Low Heel, Sizes 2-12 to 7, \$2.50.

SPECIALITIES IN LADIES LOW HEEL FOOTWEAR

Telephone Main 2541.

PERCY J. STEEL, FOOT FURNISHER, 519-521 Main St.

SUCCESSOR TO WM. YOUNG.

IN MORTAL FEAR OF MALAY PIRATES

Captain and Crew Three Weeks on Wrecked Vessel.

The Thrilling Experience of Fifteen Sailors, Whose Ship Struck Sunk on Reef.

LIVERPOOL, Aug. 31.—Fifteen sailors have been rescued at Liverpool with a thrilling tale of shipwrecked peril among Malay pirates. The ship on which they sailed from New Zealand was the New Orleans, but the vessel which brought them home was the liner Stentor, from Singapore, which picked them up and saved their lives. "We were bound for Hamburg with phosphate rock," said one of the sailors in an interview yesterday. "We sailed at the beginning of May, after picking up our cargo on Oahu Island. We went all right as far as the Straits of Macassar, off the coast of Borneo, but there we struck a sunken reef. The ship was badly damaged, and the water gained in the hold. But we kept the pumps going for two days, and we could get clear so that we could beach her in shallow water. "The engines were kept at full speed astern all the time, and at last the ship got off the reef, but before she could make any headway she had struck another reef and settled down. "Capt. Humby ordered the boat out, and we abandoned our ship, taking with us all the belongings we could get into the boat. "We saw as we towed away that she had finished settling down her bridge, the forecastle and all the upper parts were above water, and although she had broken in half, she was well out of water, fore and aft, at high tide. "We did not go far. All round that part of the coast there are fierce Malay tribes, descendants of the old pirates, and we thought it was safer on the water than on the land. "So we went back to stay where there were provisions and some sort of safety at least. "For three weeks we lived on that wreck. All the time we kept a constant watch for two reasons. There might be a vessel passing and, on the other hand, there might be a boatload of natives at any moment, as the rock on which the ship had struck lay close to shore, and we could be seen from the land. "All the arms we had we kept close handy, especially when we saw, too near for comfort, small bands of natives marching along the shore and watching the wreck. "At last our distress signals, which we managed to keep flying, were seen by the Dutch steamer De Eren. They bore down and took us aboard, except Capt. Humby, the chief engineer and the steward, who would not come. They stuck where they were to do salvage work. "The Dutchman touched at Singapore, and there we took the liner for home."

CAPTAIN BOOTHBY GIVES UP COMMAND

MONTREAL, Sept. 1.—Capt. Boothby, who was in command of the steamship Mount Temple, of the C. P. R. line when she ran ashore on Ron Island last winter, brought his vessel to Montreal yesterday and resigned his command. Captain Griffiths has been appointed in lieu of Captain Boothby, who was transferred from the European, where he was in command of the vessel struck in a dense fog. Captain Boothby is one of the best officers on the Canadian route, and prior to the mishap to the Mount Temple had not on accident while in the service of the C. P. R. The Mount Temple has been plying to and from St. John and London for some seasons during the winter.

Eczema, Salt Rheum, Ring Worm and all skin diseases quickly relieved and cured by "REGAL OINTMENT"

25 cents a Box Sold only by E. CLINTON BROWN

Druggist

Cor. Union and Waterloo Sts.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

FERGUSON & PAGE.

Jewelry, Etc. 41 King St.

The shape retaining features, handsome appearance and perfect fitting qualities of

"Smardon Shoes"

Make them the popular footwear for St. John ladies.

PATENT COLT GUN METAL CALF TAN WILLOW CALF BROWN VICI KID BLACK VICI KID LOW CUTS, GIBSON TIES HIGH LACED AND BUTTO' Made in Canada.

Prices \$2.50 to \$5

Francis & Vaughan

19 KING STREET

CLOVER FARM DAIRY

Branch 572 Main Street. Heavy Cream for Whipping, Henery Eggs, Creamery Butter, etc.

H. M. FLOYD, Prop. Main Store, 154 Queen St. Tel. 1506 X.

The STAR has the largest city circulation.

STAR WANT ADS reach more people in St. John.

Place your Want Ads in The STAR.

One cent a day for each word.

Dr. John G. Leonard.

Dentist: 15 Charlotte Street, ST. JOHN N. B.

Dr. C. Sydney Emerson, DENTIST.

34 Wellington Row.

Office hours from 9 a. m. to 12 m. and from 2 p. m. to 5 p. m. Phone 112.

GRITZ GRITZ GRITZ

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

Choice Fall Footwear.

WE announce our readiness—with the best Shoes made and the best Shoe service—to take care of any Fall and Winter Footwear want that may confront any man, woman or child.

Moderate and Pleasing Prices, with a guarantee of satisfaction, backed by our reputation for always keeping faith with OUR PATRONS, we solicit your favors.

D. MONAHAN, 32 Charlotte St.

The Home of Good Shoes.

SHOP ON CREDIT

We supply ladies' and gentlemen's wearing apparel. New styles, good values. Open an account for what you need. \$1.00 a week payments. All business confidential. Pay at store, we send no collectors. J. CARTER'S, 48 Mill St. Phone 1634

Arrived Today:

14 Cases Graniteware

On Sale Tomorrow.

Come for bargains.

McLEAN'S DEPARTMENT STORE.

Phone 1524-41. 142 MILL STREET.

"THE CRIMP AND THE CONSEQUENCE"

Is the Title of a Mighty Interesting Little Booklet on Washboards, that has Just Been Issued. It tells the Value of the Crimp in Washboards, the Features of the Ordinary Crimp, and the Features of the Better Crimp. And it tells the Kind of Crimp that is the Better Crimp—AND WHY. If You are Interested, a Post-Card will bring this Bright "Eye-Opener" to you At Once. Ask Yourself—Why not let us Send You a Copy Today? Here Since 1851.

THE E. B. EDDY CO., . . . Hull, Canada

Always, Everywhere in Canada, ask for Eddy's Matches.

ELECTRIC, GAS & OIL FITTINGS

ST. JOHN AUER LIGHT CO.

TEL. 873 19 MARKET SQUARE

CATTLE EXHIBIT

WILL BE BEST YET

Big Entry List is Arranged For

WILL BE BIG FEATURE

Sir William VanHorne's Herd

is Coming and Probably the Snowball Herd

To many people this cattle show at an exhibition is one of the most attractive features, and if the exhibits are not very numerous or of a good class they will condemn the show. The management of the St. John exhibition realize that the cattle pens attract large crowds, and they have endeavored to interest the owners of high grade cattle with the result that this portion of the big show will be without doubt better than ever before. Among the exhibits will be the fine herd owned by Sir William VanHorne, that have won prizes wherever shown, and it is also expected that the Snowball herd of Chatham will be sent here, although the Chatham fair is held on the same dates. The offer of liberal prizes by the management has the effect of bringing in a very large list of entries, and every pen will be filled. The entries for the horse show are also coming in rapidly and this promises to be one of the most attractive of the outdoor features. There are many fine driving horses in St. John, and they will without doubt cause much favorable comment as they step about the ring before the judges. With special excursions on all railway and steamship lines and special family tickets the crowds at the big buildings and grounds during the week of September 12 to 19 should break all previous records. Attention is directed to the half-page advertisement in another page of this issue.

A little girl was playing with a girl friend of her own age on the porch of her home in West Philadelphia.

An elderly gentleman, her mother's father and an elderly lady, her father's mother, were sitting on the porch talking pleasantly with each other. The little girl had often wished her grandparents were of the same name, like other children's grandparents. Presently the little guest remarked: "What a nice grandmother and grandfather you have." "Oh, yes," she replied, with a sigh, "but they don't match."

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.

DEATHS

ALSTON—In this city, on the 31st inst., after a lingering illness, Anne widow of the late John Alston, leaving three daughters and one son to mourn their loss. Funeral from her late residence, 238 City Road, on Wednesday, at 2.30, friends and acquaintances are invited to attend.

THIN GLASS AND THICK.

Glass is a substance that we cannot figure the strength of as we can a great many other things with which we are familiar. It varies greatly in itself. The strongest glass as a rule breaks in the greatest number of fragments. Comparing the strength of thin glass with thick, the former is relatively the strongest. This is a thing very often lost sight of. Then again, as to the difference between rough plate and polished plate, we find polished plate the stronger. This is perhaps to be attributed to the fact that all these very fine surface hair cracks are polished out. These only go into the glass to a certain depth, and when they are all or nearly all polished and smoothed out there is less chance for some of them to form the basis of a crack and thereby the glass is increased in strength. Tests have been made and some formulae have been arrived at. As was to be expected they show very irregular results as to the strength of glass.