

WEEKLY WILLAMETTE COLLEGIAN.

WILLAMETTE UNIVERSITY.

VOL. 14.

SALEM, OREGON, WEDNESDAY, FEBRUARY 25, 1903.

NO. 23

HARMLESS.

Oh, Yes! she's fair!
But then, her hair—
Dost know it is her own?
Why, she's a prize!
But still, her eyes
Have marks of pencil shown.

A charming girl—
Her teeth are pearl,
But artificial, too.
A rose-leaf bloom
Her cheeks assume—
What more could painting do?

Her lips are red—
But then 'tis said
They're freshly so each day,
Now let her charm!
She'll do no harm;
So let her have her way.

—Ex.

A LAMENT.

George Washington, our country's sire,
You made a great mistake
To starve and freeze at Valley Forge
All for your country's sake.

You should have found a nice, warm
isle,
Away across the sea,
And sunk a lot of Spaniards there
While drinking breakfast tea.

Then should we sue with some avail
To make your birthday gay,
And celebrate from morn till eve,
As we did Dewey Day!

—Ex.

Wanted: Workers in Science.

The great need of science in this country, we are told by a writer in the Popular Science Monthly, is not so much buildings or endowments, but men. There are not nearly enough workers to investigate properly all the new objects, facts, and principles that are coming to light every day. Science has work cut out for the whole lifetime of many more investigators than are willing to devote themselves to her cause. All of which means that we are after the dollar, first, last, and all the time. Says the writer:

"After all, the real question is, not whether we are doing as much as other people, but whether we are doing what we might and ought. From this standpoint our deficiencies are serious enough. We are not, as yet, nearly able to cope with the work that lies ready to our hands. When the writer was a boy, he used to read and reread such works as Wallace's 'Malay Archipelago,' and look forward to the time when he, too, would travel, and would discover something new. Today, in New Mexico, he would undertake to find something new every

day of the year, if he had no other occupation; and hardly a day passes in the laboratory without the determination of some new fact. But alas, thousands of specimens remain in closed boxes because there is nobody to work upon them; dozens of promising investigations are never undertaken because there is nobody to undertake them. Buildings, apparatus, and books are well enough in their way; but the great need is for workers to make use of what is already gathered and ready for use, and to take up the threads of thought which flow from every investigation and follow them to the end. While we are seeking to add to the number of workers, something should also be said about their quality. Undoubtedly, there is too much narrowness, and too little general culture, an outward and visible sign of which is the bad Latin published by many of the younger men in the form of zoological names. At the meetings of the American Association for the Advancement of Science, there are sections of zoology, botany, geology, anthropology, etc., all in session simultaneously. The writer found it extremely annoying that he could not be in two or more places at the same time, but very rarely seemed to see any objection to the arrangement. This indicates limitations which must be regretted, and it is hard to believe that they are inevitable. When the zoologist ceases to know anything about the plants animals eat, or the physical environment in which they live, or even the animals of other groups than his own speciality, the broader ideas of biology will become obscure and evolution itself will cease to be intelligible, just as architecture is nothing to him who studies only single and isolated bricks."—The Literary Digest.

A Lincoln Anecdote.

Americans will always treasure anecdotes of Lincoln. The colored orator Frederick Douglass, in his lecture on John Brown, used to tell the following story, which well illustrates Lincoln's ready wit and firm belief in the equality of man: The President was blacking his boots one day when a number of foreign diplomats were unexpectedly ushered in. One of them, seeing Lincoln's occupation, said rather sneeringly: "Mr. President, in the countries we represent our Chief Executives do not black their own boots." "Is that so?" said Lincoln, looking up with apparent surprise and interest, "whose boots do they black?"

A lady one day being in need of some small change, called downstairs to the cook and inquired: "Mary, have you any coppers down there?" "Yes, mum, I've two; but, if you please, mum, they're both me cousins!" was the unexpected reply.

Madge—He stole a kiss from me. Mabel—Well, that was only petit larceny. Madge—It wasn't; it was grand.

JUST WHAT YOU WANT

When You Don't Know What You Want.

Chocolate Iced Fingers,	Minuet Wafers,	Cocoanut Macaroons,
Zu Zu Ginger Wafers.	Southern Honey,	Natisco Wafers,
Ramona Wafers,	Olives, Figs,	Dates,
	Nuts and Many Other Good Things.	

FULLER & DOUGLAS,

142 STATE ST.

PHONE MAIN 2261.

A Sister of Dean Hawley Dead.

Friday afternoon Prof. W. C. Hawley received the sad news of the death of his sister, Mrs. Maria C. Howard, in Phoenix, Arizona. He left on Friday night's train for Monroe, where she will be buried.

The following resolutions have been adopted by the Faculty and the Student Body, Friday evening:

Whereas, Death has brought a burden of grief upon our co-laborer and esteemed teacher, Prof. Willis C. Hawley, by depriving him of his beloved sister, Mrs. M. C. Howard,

Resolved, That we, the Faculty and Student Body of Willamette University, join in extending to Dean Hawley in this time of his affliction our heartfelt sympathy and express our confidence that he will find consolation in the Christian hope.

Resolved also, That a copy of these resolutions be given to Dean Hawley, and a copy to the Collegian for publication; and that they appear upon the minutes of the Faculty and the Student Body.

For the Student Body:

R. B. WILKINS,
SOPHIA E. TOWNSEND,
E. K. MILLER.

For the Faculty:

J. T. MATTHEWS,
MARY E. REYNOLDS,
LORAN A. KERR.

Committee.

Salem, Or., Feb. 20, 1903.

Recital Postponed.

The Senior class of the College of Music had arranged to give a recital and concert at Woodburn, last Wednesday evening, but on account of the prevalence of a measles epidemic they were obliged to postpone the recital. They will probably give it some time about the middle of March.

Reduced rates to students at Strong's;

YEW PARK CASH STORE

THE BEST OF EVERYTHING IN CITY.

F. G. BOWERSOX, Prop.
Phone 261 Main.

GO TO

JACOB VOGT

For all the new winter styles of
MEN'S, WOMEN'S and CHILDREN'S
SHOES.

J. J. DALRYMPLE & CO.,

FINE DRY GOODS!

Men's and Boys' Clothing, Hats,
Ladies' and Gents' Furnishing Goods,
Staple and Fancy Dry Goods,
277-279 Commercial st. Salem, Or.

DR. EVERETT M. HURD,

DENTIST

Opposite Postoffice.
Up Stairs.

Willamette University Pins,
With School Colors,
Enameled,

50c.

HERMAN W. BARR,
Scientific Optician.

Corner State and Liberty Sts., Salem.

GREAT SALE OF SUITS!

AT THE

SALEM WOOLEN MILL STORE.

A chance for the economical student to replenish his wardrobe at clearance sale prices. Special reduction on suits, hats, overcoats, shirts, extra pants, etc. Also 20 per cent off on Sweaters.

SALEM WOOLEN MILL STORE.

Opposite Capital National Bank

Weekly Willamette Collegian

Published each Tuesday during the college year by the Associated Students of Willamette University.

SUBSCRIPTION RATES:

One year.....\$.75
Single copies..... 5

Editor-in-Chief.....H. W. SWAFFORD, '03
Assistants.....Ernie Clark '03
.....E. K. Miller '04
Business Manager.....W. C. Winslow, '06

STAFF:

G. O. Oliver.....'06
Clara Holmstrom.....'06
E. F. Averill.....'05
H. Meresse.....'03
N. D. Moser.....'03
L. H. Whitman.....'07
T. E. Skidmore.....'05
Belle Crouse.....'05

For advertising rates address the business manager, Willamette University, Salem, Oregon

Members of the alumni, old students, new students, and all others interested in the prosperity and success of the paper and "Old Willamette" are invited to contribute. Address all communications to the Editor-in-Chief.

Entered at the postoffice at Salem as second class matter.

EDITORIAL.

We are wondering what has happened to the Pacific-Willamette debate. It is now about four weeks since the question was submitted and, so far as we can learn, no choice of sides, has been made by Pacific. There is certainly something lacking some place. The arrangement has always been that the challenged college has two weeks for a choice of sides. We do not see why the committee has not required the agreement to be met.

If Pacific does not feel able or inclined to debate, our team should not be deprived of the privilege of meeting some other college.

He Believed in Protection.

A colored man was arraigned before a magistrate, charged with carrying deadly weapons. A razor was found in the defendant's pocket, and so, when he was brought to the bar of justice the case against him seemed pretty strong. To the surprise of the judge, and every one else in the court room, he pleaded "not guilty." "How can you account for the razor being found in your possession?" The defendant grinned and said: "I'd try an' 'splain dud, judge." "I'd like to hear you," said the judge. "Did any one threaten your life?" "No, sah; dey warn't nobody 'treat'nin' mah life, sah." "Then why did you carry it?" "I done toted hit' ron', sah, fur purteeshun, sah." "For protection, eh? Why, you just admit-

ted that your life was in no danger." "Yy' doan' un'erstan' me, jedge; I'll try an' 'lucidate tings, sah. Down ter de house whar I'se a-boardin', sah, dey is a powahful lot of low-down coons, w'at jes' wouldn't stop at takin' tings w'at doan' b'long ter dem, so I jus' put hit in mah pocket fur purtechun, sah—purteeshun ob de razah, sah."

Modest.

She—Miss Wells is an awful-ly modest-looking girl, isn't she?

He—She's the modest girl I ever knew! Why she is actually ashamed to teli the naked truth. —Cornell Widow.

A 'Appy Day.

Two little London girls who had been sent by the kindness of the vicar's wife to have "a happy day in the country," in narrating their experiences on their return, said: "Oh, yes, mum; we did 'ave a 'appy day. We saw two pigs killed and a gentleman buried."

"Why is young man inclined to call his sweetheart 'dear'?"

"Because she is expensive." —Ex.

First Farmer—"Ain't whiskers hair?"

S. F.—"Yes."

F. F.—"Ain't hares rabbits?"

S. F.—"Yes."

F. F.—"Well, then, I've got a little bunch of rabbits on my chin."

Sunday School Teacher—"What is a lie?"

Pupil—"A lie is an abomination unto the Lord and an ever present help in time of trouble." —Ex.

Botany Student—"Mike, what kind of a tree is that?"

Mike—"The one beyond the birch, mum?"

B. S.—"Yes, that large tree."

Mike—"Wid the little green one on the left?"

B. S.—"Yes, what is it?"

Mike—"They do be calling that a shade tree, mum." —Ex.

S. S. Teacher: What was Sampson's last act?

Willie: I don't know what it was, but it brought down the house. —Ex.

The U. of O. Glee Club is to give a concert at Eugene in March.

HOLVERSON'S

W. U.

Pillow Tops. * * *

Made expressly for us. To be worked in cardinal and old gold.

See them

The best place to buy Shirts, Neckwear, Hosiery, Sweaters, Etc., Etc.

A Soft Answer.—An old Scotch woman was famous for speaking kindly. No sheep was so dark but she could discover some white spot to point out to those who could see only its blackness. One day a gossiping neighbor lost patience with her and said angrily, "Wumman, ye'll hae a guid word to say for the Deevil himsel'!" Instantly came the reply, "Weel he's a vera industrieous body."

The U. of O. Weekly contains an article contemplating the formation of a new Oratorical Association, the membership of which will be limited to the Universities of Oregon, Washington and Idaho. Oregon claims that this would justify her withdrawal from the present State Association and that she would thereby be enabled to compete with a higher standard of oratory and would not be bothered with the smaller "institutions of all classes."

Judging from the victories won by some of the smaller colleges in the past and from Eugene's success, it would seem that they are already "trotting in their own class." The standard of oratory must have taken a sudden jump, up at the University.—Crescent.

When you examine a dog's lungs under the X-Ray what do you find?

A.—The seat of his pants.

But when you look in his mouth, what do you find?

A.—The seat of somebody else's pants.—Ex.

The bill for the abolition of football in Missouri was lost in the lower house of the legislature by a vote of 70 to 60.

GEORGE C. WILL, STEINWAY PIANOS,

Sheet Music, Piano Studies, Sewing Machines Rented and Supplied, 131 Commercial st. Salem, Oregon

College of Oratory

MABEL L. CARTER, Professor. Splendid training in voice culture and dramatic development. Class work or private lessons.

THE GERMAN BAKERY

Is the place to get everything first-class. F. A. BOCK, Prop. 218 1/2 Red.

THE MODEL SHAVING PARLORS are second to none. Everything new and up-to-date. None but experienced men employed. Finest porcelain and shower baths, also three first-class boot blacks in attendance. Ernest Anderson, proprietor, 244 Commercial street.

Buy Home Made Umbrellas

OF L. E. GARDNER. Umbrella and bicycle repairing in connection. 92 State st., opp. Patton's.

Go to **R. M. WADE & CO.** For Hardware, Stoves and Tinware.

STEINES'S MARKET

Phone 1401. 138 State St. All kinds of fresh and cured meats. GENERAL FISH MARKET.

When in want of absolutely pure

L R D

Call at FARRINGTON'S, 130 Court st. We also put up delicious bacon. Phone 246.

University College of Music.

FRANCESCO SELEY DEAN. Full courses in all branches of Music. Your education will not be complete without Music.

THE LEADERS IN UP-TO-DATE FOOTWEAR ARE

IRVIN & PETTEYS, THE PRACTICAL SHOE MEN.

94 State St. Repairing a Specialty. Phone Blue 201.

Across the Campus

Wm. Matthews, a brother of Prof. Matthews, was among the number who visited chapel Friday.

Held for March 8

J. O. Van Winkle received a visit from his brother this week.

Visitor—"Is that the Senior Class yell?"

Student—"No, that is only Meresse laughing."

This is Willamette's year to win the oratorical contest, and Meresse will certainly do the work.

Efforts are being made to charter a car to take the Willamette delegation to the Oratorical contest at Eugene. Every one who wants to go should see Mr. Keyes at once. We should have a delegation of at least 100 to cheer our orator on to victory.

At a recent meeting of the Oratorical Association, E. S. Riddell and E. F. Averill were elected to lead our delegation in the yelling at the contest.

A large delegation from the State Convention of the W. C. T. U. attended chapel Thursday, and Mrs. Helen D. Harford, the state president, favored us with a short talk.

On March 8 the Methodists of Oregon, Washington and Idaho are going to make one pull altogether and raise the remaining \$9000 of our debt.

A number of students at the O. A. C. have been the victims of a mild form of diphtheria.

The Woodburn public schools have been closed on account of measles.

There is one abuse in our school which could and should be remedied and that is the irregularity of students with respect to their classes. In one class there are representatives from every class in school except the Senior. This is unfair to the upper class men, unfair to the Preps, and unfair to the teacher.

Dean Hawley went to Monroe, Friday night, to attend the funeral of his sister, Mrs. Howard, who died in Phoenix, Arizona; where she had gone for her health. The Professor has the sympathy of the faculty and the entire student body in this his hour of bereavement.

The Washington Agricultural College, at Pullmann, is infested with smallpox, and the students, numbering about 600, have been quarantined.

Students, don't forget that G. W. Johnson & Co. are at their same old place, and have the finest line of shoes, shirts, neckties, collars, cuffs, men's and boy's suits, underwear and hats that can be had in town.

Spring Training Begun Among the Colleges.

The spring work for trackmen has been begun by most of the colleges. Pacific University has secured Heater, of Newberg, for trainer this year. Heater has done some fine work for Pacific College as an athlete. He has been preferred by Pacific University over out-of-state trainers. There are about 20 men in the training squad.

At the U. of O. work has been carried on indoors for some time. It seems difficult to learn anything definite concerning the Oregon team this year. It is understood that there are to be some surprises for competing teams.

At the O. A. C. there is a prospect of a good team again this spring. It is yet too early to make predictions, but no doubt the team will be as strong as last year. It is too early for out-of-door work yet. The teams, though, are keeping in form with indoor work till the tracks are fit for use.

Patton Bros'. is the place where you get those Swan fountain pens. Every student should have one, and know what it is to write with ease.

Strong's Restaurant, 273 Commercial street.

Do you want a piano or organ? If you do it will pay you to call on The Allen & Gilbert Ramaker Co's store. They have the most complete line of instruments ever offered to the Salem public, and at very lowest prices. You can secure one by a small payment down and a small monthly payment. Call in and inspect their stock.

The Allen & Gilbert Ramaker Co.

599 Commercial St., Salem, Or. Opposite P. O.

Another Lunch.

The Y. W. C. A., of the University served a delightful lunch in the basement of the M. E. church, Friday. The affair was even more successful than the Wallulah lunch of the week before. The town was full of visitors come to see a Senator elected, and the hotels and restaurants were overcrowded. The girls were so successful at the luncheon hour that they served a lunch in the evening also. About \$50 was cleared, a part of which goes to the Association pledge on the debt fund fund and part to the Wallulah.

Well, Well, Well! Get your Fun Photos taken at the Rex Studio. The only ground floor gallery in town. Work sure to please.

Have a look at that fine line of work that is being done at the Tom Cronise Studio.

Remember that the Tom Cronise Photo Studio, over Dairymple's store, is putting out some of the finest work ever exhibited in Salem.

THE FLIGHT OF TIME.

(From "Caps and Gown.")
 "Tempus fugit," said the Pomona;
 Yes alas, 'tis fleeting on;
 Ever coming,
 Ever going,
 Life is short, and soon 'tis gone.
 But as I think of next vacation,
 Poring o'er these lessons huge,
 Ever harder,
 Ever longer,
 All I say is "Let her prize" Royalty.
 In purple and fine linen
 My country farm-home shines,
 The purple on the lilacs,
 The linen on the line.

—Leda Buren.

Another Lincoln Anecdote.

During the later years of our Civil War, when the popular regard for General Grant was greatly increasing, it is a well-known fact that Eastern men envied him his well-earned fame. A Senator from an Eastern state one day waited on President Lincoln and told the latter among other things that Grant drank whiskey. "What brand?" asked the President. "I don't know. But why do you ask?" returned the member from New England. "Because I would like to send some of the same kind to my other Generals," was the astute reply.

Patton Bros'. Book store may be found at 98 State street. They are ready to give you just what you want at your own price.



ON THE STOOL OF REPENTANCE

Is where a man finds himself that takes his linen to any laundry but the Salem Steam Laundry. If your conscience don't prick your collars and cuffs may, and make you appreciate the smooth edges, soft buttonholes and exquisite color and finish that you can always rely on getting at the Salem Steam Laundry, at prices never before equalled in Oregon. Our motto, SUPERIOR WORK AT THE LOWEST POSSIBLE COST. WE GUARANTEE SATISFACTION; what more need be said. Send us your bundle, phone us, or a postal, and th' wagon will call.

SALEM STEAM LAUNDRY,
 Colonel J. Olmsted, Proprietor
 Dorous D. Olmsted, Manager.
 Phone 411 330 Liberty st.

ROTH & GRABER, GROCERS

124 STATE ST. SALEM, OREGO

Our specialties—
 TEAS AND COFFEES.

Prescription Druggists

Pharmacist.

F. G. HAAS,

Bring us your prescriptions and have them promptly filled. We carry a full line of drug and patent medicines.
 OPERA HOUSE DRUG-STORE
 AND 95 STATE STREET

THE DRUGGERY

Of letter writing is changed to a pleasure by the use of Waterman's Ideal Fountain Pen.

It is a swift and faithful messenger between friends. We carry them in all the points, prices from \$2.50 to \$10.00.

THE W. H. BURGHARDT CO.

White House Restaurant!

106 STATE STREET.

FIRST-CLASS MEALS

AT ALL HOURS.

J. C. GRIFFITH,

..DENTIST..

Corner Court and Commercial sts.
 SALEM, OREGON.

DR. H. C. EPLEY. DR. H. H. OLINGER.
 EPLEY & OLINGER,

DENTISTS.

Over Postoffice.

Buren & Hamilton HOUSE FURNISHERS

Furniture, Carpets, Linoleum, Oil Cloth, Wall Paper, Matting.
 PICTURE FRAMING.

Watch the G. W. Johnson's windows for all the spring styles.

EXCHANGE AND COMMENT.

Whitman is soon to have a big college circus, including clowns, menagerie, side shows and pink lemonade.—Ex.

First Pupil—"What made you jump so?"

S. P.—"I sat on some pointed jokes."—Ex.

The Whitman College Pioneer contains an interesting article on "Flunks."

Great interest is being taken in basketball at the University of Nebraska. An intercollegiate game is played there nearly every day.

The Daily Nebraskan is now in the hands of a new staff. Its appearance is quite altered.

Crack athletics are now the all absorbing topics of the Eastern Universities.

In a game of basketball played between the girls' team, of the Albany High School, and the Boardman Training High School, two schools in Connecticut, the players became engaged in a free-for-all fight. They pulled hair, scratched, and defied the spectators to interfere.

The 1903 Junior Prom was the most brilliant ever given at Yale. The Freshmen, as usual, enjoyed a little sport from the second gallery of the Hyperion. Although cards, confette and paper were showered upon the heads of those seated below, there were no unpleasant features to mar the pleasantness of the occasion.

Dartmouth College has the distinction of having issued the first college paper, and the great honor in having Daniel Webster as editor-in-chief.—Ex.

The decree has gone forth that young lady students at Whitman College will not be allowed to attend dances accompanied by gentlemen escorts.

Wesley M. Wire, '05, has been chosen manager of the Albany track team.

The U. of O. Freshmen are waking up the upper college classmen of that institution.

The Eugene and Roseburg High Schools will debate "That it would be to the best interest of the people to own and oper-

ate the coal mines." The debate to occur at Roseburg, March 21.

Columbia's football team will come West to play with Stanford and California. Smith, the captain, is a graduate from the U. of O.

Prof. Cupid is, according to the Oregonian, the most popular of the instructors at Eugene. A Soph-Freshman tie-up was a recent event up there.

E. Meresse, 1903, received a telegram from the Gamma Sigma Society of Pacific University: "Gamma Sigma sends you congratulations. Vive la Gamma Sig."

"(Signed) THOMAS."

Gamma Sigma is the strongest literary club at Pacific, and Meresse was for two consecutive terms chosen president of this society. The tribute, while entirely personal, has pleased the recipient very much. Gamma Sigma recently defeated their rivals, the Alpha Zeta, in a joint debate.

The University of Montana has submitted the following question to Pullman for debate: "Should the Monroe doctrine be abolished by the United States?"

We note that the Willamette Collegian is slightly enlarged this month. We are glad to see that they are prospering—Eugene H. S. News.

The Freshmen were busy on Wednesday taxing their clais to raise funds for the purchase of a book for their orator in the local Contest.—U of O. Weekly.

The Y. W. C. A., at California, is arranging to edit a weekly paper during the remainder of the year. The paper will be called the Association Record. The College Association has a membership of over 300.

The Yale News published its 25th anniversary number on January 28. It is the second oldest college daily in the United States. The Harvard Crimson having first appeared in 1873. The first editor of the News was Herbert W. Bowen, the present United States Minister to Venezuela.

TRIBUNES

FOR 1903

THE EASY RUNNING WHEELS.

We will soon be prepared with a full line of our old stand-by—The Tribune—in both ladies and gents models. We have enlarged our floor space in the wheel department, and are better prepared than ever to attend to our trade in this line.

The new Tribune road models are the same price as last season, \$40, while the chainless will be \$70, with options on cushion frame, changeable gear, spring forks, etc. In fact spring forks can be had on all models at \$5 additional.

We have also bought all we could get of the 1902 models, which we will sell at \$35, while they last.

Tribune bearings, Tribune cycloidal sprockets, Tribune 2-piece cranks, Tribune quality throughout, has remained unchanged. No better wheel ever turned out of a factory.

Other wheels \$20, \$25 and \$30.

Sundries of all sorts. Carbide 25c.

F. A. WIGGINS' IMPLEMENT HOUSE.

255.257 Liberty St., Salem, Ore.

WILLAMETTE UNIVERSITY.

J. H. COLEMAN, President, Salem, Oregon.

College of Liberal Arts, Law, Art, Medicine, Music,
Oratory, Theology, Business.

PREPARATORY DEPARTMENT open to students completing 8th grade department—lower grades in pre-preparatory department. Besides affording professional training, the University seeks to give a thorough practical education for all who are aware of the value of trained brain.

THE NORMAL DEPARTMENT offers a thorough course in the theory and practice of teaching. Meets all requirements of state school law. Its teachers are in constant demand.

Catalogue upon application.

Every thing first-class at Strong's.

Take point oysters at Strong's.

THE CAPITAL BAKERY

W. H. H. DUNKLE, PROPRIETOR.

The finest bread, cakes and pastry of all kinds in the Capital City. 133 Court street. Phone Black 2655.

THREADS, NEEDLES AND PINS
A good selection of dry goods.
Also a full line of groceries

At Epley's.

East State st. Phone 1041 Main.

E. C. CROSS,

Dealer in fresh, salt and smoked

- MEATS -

CITY MARKET.

Telephone 291. 108 State st.
Salem, Oregon.

GREENBAUM'S

DRY GOODS

AND MILLINERY STORE.

All the latest styles and low prices
302 Commercial st.

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS

DESIGNS

COPYRIGHTS & C.

Anyone sending and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. HANDBOOK on Patents sent free. Oldest agency for securing patents. Patents taken through Munn & Co. receive special notice, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, \$3 a year; four months, \$1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, New York

Branch Office, 635 F St., Washington, D. C.