SCIENTIFIC TOPICS. CURRENT NOTES OF DISCOV

ete with a Third Wheel for Use ad Mond Feature of Long Runs-amp Worked by Air Pressure.

Raising Fiax.

Linen is coming into such general uses as wearing apparel and the genuine article is so hard to get that the suggestion has been made that our fair damele raise a patch of flax and learn discount of the suggestion has been made that our fair damele raise a patch of flax and learn discount of the suggestion has been made that our fair damele raise a patch of flax and learn discount of the suggestion has been made that our fair damele raise a patch of flax and learn discount of the suggestion of flax, beginning gradually and investing not more than a few cents in seed and the needful time and labor to care for it. The agricultural department at Washington, D. C. is more than a few cents in seed and the needful time and labor to care for it. The agricultural department at Washington, D. C. is more than a few cents of the support of the support

growth and spread of the flax industry than any other course that could have some any other course that could have some any other course that could have some any other course to be a some and the some

processes of preparing and spinning this fiber.

For Lengthy Rusa.

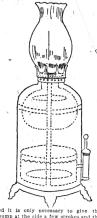
This invention seeks to provide a simple attachment by which an ordinary bicycle can be used upon a railing the seeks of the bicycle a frame is suspended from a forked brace has deed to the bicycle frame and from a bar running from the sais of the front wheel of the bicycle frame and from a bar running from the sais of the front wheel. On the lower portion of this suspended from a forked brace and the said of the front the seeks of relieving the lower rollers of undue strains. The axes of these latter rollers of the seeks of the



estentist who has devoted much attitude to the subject informs as that the average dairy the ordinary pretions as to cleanliness and sanitary distins are almost entirely ignored, because the subject of mits taken from the ordinalizing how 15,000 lacteria, while sever found in the same volume for each of the conditions of nilbess and the same volume of the conditions of nilbess and the subject of the conditions of nilbess and the subject of the conditions of nilbess and the same volume of the conditions of nilbess and the same volume of the conditions of nilbess and the same volume of the conditions of nilbess and the same volume of the conditions of

Fahrenheit before being used as a beverage. In handling milk the care should begin with the cow. The animal ought to be thoroughly washed if there is the slightest indication to the there is the slightest indication to the should be groomed daily goes without saying, and that milking should never be done without brushing the sides of the cow, where dust is l'vely to adhere. These rules, however, are entirely second of the animal. Very few dairy herds are given the proper nutrition. Instead of clean grain and the best care, they are in many instances fed upon brewer's waste and whatever pastures, they are in many instances fed upon brewer's waste and whatever pastures of the animal. Very few dairy herds are given the proper nutrition. Instead of clean grain and the best care, they are in many instances fed upon brewer's waste and garbage should be taken at once out of the dairy herd and fattened for best, as they will never recover their normal condition. Kitchen along, dish water and garbage should be taken at once out of the dairy herd and fattened for heaf, as they will never recover their normal condition. Kitchen along, dish water and garbage should never be dead to the formation of depraved tastes and make the milk unit for use.

Lamp Worken w. ... A reading lamp, the flame of which is maintained by an air pressure, has been receastly invented by a Wissanoming man. The principle is much the same as the hand torches used by painters. When the lamp is first light-



tion.

Developing the Rabner Industry.
Capitalists are somewhat enthusiastic over the future of the rubber industry. Unless some substitute for rubber is found, the demand is likely to be imperative and increasing for many years. At present prices rule region of the rubber in the rubber of the rubber in the rubber of the r

are reported as doing remarkably well.

New Hethod of Handling Grain.
The conveying of large quantities of grain from one point to another is frequently attended with very serious loss and plans of all sorts have been adopted at one time or another to avoid this contract of the contrac

Bread and Milk Diet Causes Thick Hair, It is said that rustics who live on a bread and milk diet always have thick hair to an advanced age, while people who lunch and dine on meat rarely have thick hair atter 23.

An Ordinary Hardship.
She's gone away to stay until
The early autumn days,
Where the winds blow cool and o'er
the hill
There ever hangs' a haze.

She lolls at ease from morn till night, While I must toll away— But the worst is that I've got to write Unto her every day.

Gave Her Unnecessary Trouble.
Widow—'My last husband was the meanest man who ever existed."
Friend—'In what way?
Widow—'Why, when I brought an Widow—'Why, when I brought a divorce and the second of the second of

Proof of the Fire.

"I thought all the houses on this street were fire proof, and here they are all burned down."

"Fire proof? Well, if all those ashes and rulns are not proof enough of the fire to you, I shouldn't like you to judge fires for me."

At the Matrimonial Bureau.

"My prospective bride has four fronteeth missing! What are you going to do about it?"

"Don't let that worry you—they will be subsequently delivered."—Meggendorfer Blaetter.

#### Real Estate Exchange

Of Whitehead & Mitchell at th ham, Mich.

No. 2

cres, well fenced, ream; 10 acres tir d Center and elec-ntiac. Terms easy

No. 7.

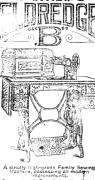
No. 10.

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No. 14.

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A strictly high-grade Family Sewing Machine, possessing all modern Guaranteed Equal to the Best.

Eleieige Manufacturing Co. BASTERN OFFICE: BELVIDERE, ILL SAY

Have you ever eaten fresh

U. S. Wafer Crackers?

Whitehead & Mitchell's JAY MOORE, Head pusher for Bir, mingham and vicinity.

I will do any odd jobs of carpenter

ostemee.

Kid Gloves Cleaned.

Ladies, clean your kid gloves with Millers's Gloveins, for sale only by P. Blikeste, headquarters all the most did undresed kid gloves, in all the most sirable shades for street or evening 729.

beat salve in the world for Cuts, es, Sores, Ulcers, Fever Sores, Salten, Tetter, Chapped Handa, Chils, Corns and all Skin Eruptions, constitutely cures Piles, or no pay red. It is guaranteed to give prefect action or morey refunded. Price or by X. For sale by Whitehead &

BAPTIST CHURCH

REV. F. L. CHURCH, PASTOR. th services at 10:30 a. m. and 7:30 p. m., School at 12 m., Y. P. U. at 6:30 p. m. meeting on Thursday evening at 7:30 p.

Present: Thomas L. Patterson, Judge of Probate the matter of the estate of STEPHEN CONGAR, deceased.

Who reading and diling the petition of Alineron with reading and diling the petition of Alineron real estate of which said Stephen Congar dies level, for the purpose of distribution yet of september, and the proposed of the probate of the said said frolked to five, he appointed for hearing and all robates of the probate of

THOMAS L. PATTERSON, Judge of Probate.

Septis-Septis
NCATE OF MICHIGAN, 188 At a session of the
COUNTY OF OAKLAND, 188 At a session of the
Probate Outr for the county of Oakland held at
the Probate Office in the city of Pontiace on the
seth day of August, in the year of our Lord
on the County of the County of the
Present: Thomas L. Patterson, Julia of TroPresent: Thomas L. Patterson, Julia of Tro-

COMMISSIONERS' NOTICE—In the ma

Don't Worry.

FRETTING ABOUT THE SECURITY OF ONE'S PAPERS. JEWELRY. MONEY, TAX RECEIPTS INSURANCE POLICIES, BONDS, OR OTHER VALUABLES, IS AN Unnecessary waste of nerve tissue, when \$1.00 a year will procure a Safe Deposit Box in the EXCHANGE BANK VAULT.

This is an invitation for you to call and see about

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Bates and Larned Sts., Detroit, Mich.

ST. JAMES PROTESTANT CHURCH

(Corner Maple avenue and Chester street.)

Morning prayer and sermon nex sunday morning at 10;30 o'clock sunday School at 12 o'clock. Even ng prayer and sermon at 7 o'clock. All are welcome.

Methodist Episcopal Church. REV. EUGENE C. ALLEN, PAST

BIRMINGHAM
PRESBYTERIAN CHURCH.
REV. A. MARSH, Pastor.

# Be a Crank

Get a Camera!

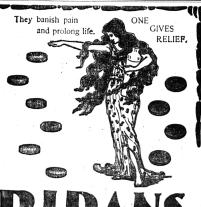
Whitehead & Mitchell have put in for sale at popular prices the

Celebrated Vive Camera for \$ 5.00 Cyclone Camera for \$ 6.00 Premo D Camera for

We have all the accessories that you will need to take the the picture, develop it, print it, tone it, mount it and give to your friend. We can sell you a complete outfit, everything you will need for 36.50. Can you beat it?

IT'S THE CAPER! GET IN THE SWIM AND BE A FIEND!

Never so cheap as now. Buy a camera and we will give you all the instructions needed to teach you the art.



No matter what the matter is, one will do you

good, and you can get ten for five cents.

THE BEEHIVE.

OUR EARLY ANNUAL SPECIAL SALE OF PLUSH GARMENTS.

FOUR DIFFERENT LOTS.

JOHN POUND THE BUSY STORE

### FALL SILKS AND DRESS GOODS.

Visitors seeing our Dress Goods Department this fall will find a large proportion of our increased space taken, up by the largest stock of dress fabrics ever shown by us. The line holdsted many exclusive styles in single dress patterns ranging in pice from \$1 o \$2.50 per yard. At 305, 605, 750 and \$7 we have, a splendid variety of Fancies, Plaids, Crepons, Whipeards, Cowerts, Poplins, Cheviots, Solids, Mixtures, etc., in the new shades, the most popular colors being red, blue, green and brown.

Special Attention is called to our line of Silks for Wedding Gowns and Evening Dresses.

Without giving this stock a personal examination no visitor can obtain a proper conception of the magnitude or resources of this store.

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Pontiac, - Mich.

N. B.—Our new Cloak Department will be opened about Sept. 10th

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