Wanted, For Sale, For Rent.

Don't make any mistake, but remember the name, Swamp-Root, Dr. Kilmer's Swamp-Root, and the address, Binghamton, N. Y. on every bottle.

FOR SALE CHEAP—A number of fine young Hereford and Durham heifers and cows. At Holmes Grove. apr15

POTATOES—For sale; 75 bushels Early Everetts, at 1, and the best in the market. Call at the Snow farm, town line. G. A. Mudge, Manager.

PRIVATE HOME FOR AGED WOMEN. Address or call at 961 Third Ave., Detroit Mich. tf

FARM FOR RENT—80 acres ½ mile east of Sweet Road, on 13 Mile Road. Good house and barn, orchard, etc. Cash rent. Address L. Carlton, Royal Oak, Mich. mar11tf

FOR SALE—A cutting box, hand or power, in good condition. Will sell at less than half price. At Holmes Grove. apr15

Funny

That you leave the stable door unlocked until the horse is stolen —but it's history and human nature. Now, why don't you be odd and

Peculiar

and lock the door NOW by renting a safe deposit box in the Exchange Bank for $1.00 per year? And if you want any deeds, mortgages, leases, wills or other legal papers made, here is the place to have it done, not only in a neat manner

But Correct

I can do you some good when you want anything I sell.

I SELL.....

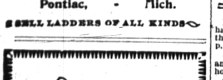
Furniture, Carpets, Linoleums, Shades, Bedding and other Household Goods.

I have had long experience in these lines, and my styles and prices are right. I want to show them to you any way.

Wm. E. Williams

48 North Saginaw St., Pontiac, - Mich.

I SELL LADDERS OF ALL KINDS



WHEN IN DETROIT

—EAT AT—

61 MICHIGAN AVENUE.

Meals 15c.

FENWICK'S

Lunch Parlors

99 Woodward Avenue, Detroit, Mich.

Everything home-made and palatable.

Parcels checked free.

Birmingham people specially invited to come to this restaurant and be at home.

G. G. FENWICK.

THE FINEST SERVICE SOUTH SEASON 1904

Florida Limited

VIA

LOUISVILLE & NASHVILLE R. R.

TO

All Points in

FLORIDA

Through Sleepers, Observation Cars and Dining Cars to St. Augustine

OPERATED ON FAST SCHEDULES

For Time Tables, Rates, Sleeping Car reservation, address Agents

206 N. Broadway
101 1-2 Adams St., Chicago
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C. L. STONE, Gen. Pass. Agt., LOUISVILLE, Ky.

GRAND ∴ TRUNK ∴ RAILWAY ∴ SYSTEM

Arrival and Departure of Trains at Birmingham.

WEST BOUND FROM BIRMINGHAM.

No. 19—	Morning Express to G'd Haven	7:45 a.m
No. 13—	Mail and Chicago Express to Grand Haven – Flag	10:11 p.m
No. 11—	Grand Rapids Express	5:08 p m

Nos. 19, 13 and 11, daily, except Sunday.

EAST BOUND.

No. 20—		1.02 p. m
No. 16—	Chicago Express to Detroit and south	5:25 a.m
No. 12—	Detroit Express to Detroit and east	11:41 a.m
No. 18—	Evening Express to Detroit and east	6:15 p.m

Nos. 12, 18 and daily except Sunday. No 16 daily. ☞ Stops on signal.

GEORGE P. ALDRICH, Agent Birmingham.

Pontiac, Oxford & Northern Railway

TIME TABLE

Trains run on Central Standard Time.

Going North				Going South		
Fr'g't Pass. No. 5	Pass. No. 3	Mix No. 1	Stations	Mix. No. 2	Pass. No. 4	Fr'g't Pass. No 6
A.M.	P.M.	A.M.		P.M.	A.M.	P.M.
	4 00	6 55	Detroit;	9 25	11 50	
	4 45	7 45	G. H. & M.	9 25		
6 50	5 15	8 15	PONTIAC	8 48	10 40	4 00
7 15	5 39	8 39	Eames*	7 48	10 22	3 32
9 30	5 59	8 55	Cole*	7 37	10 15	3 00
10 10		9 30	Oxford	7 25	10 10	2 50
10 50				7 10	10 05	1 50
11 08	6 10	9 05	Shoup*	6 56	9 53	1 30
11 25	6 16	9 1'	Leonard	6 46	9 46	1 20
11 55	6 36	9 36	Dryden	6 30	9 25	12 50
12 30	6 46	9 44	Imlay City	5 58	9 19	12 30
12 58	7 03	9 59	Lum*	5 46	9 07	11 52
1 13	7 09	10 04	Kings Mill*	5 39	8 59	11 46
1 56	7 24	10 16	Van Dyke	5 14	8 45	11 30
2 50	7 36	10 29	Clifford	4 56	8 30	10 29
3 25	7 44	10 50	Kingston	4 36	8 15	9 55
3 40	8 06	10 59	Wilmot*	4 24	8 06	9 30
4 14	8 12	11 07	Deford*	4 14	7 59	9 15
5 15	8 26	11 25	Cass City	3 56	7 47	8 55
5 45	8 41	11 43	Gagetown	3 40	7 31	7 55
6 05	8 54	12 02	Owendale	3 26	7 17	7 35
6 15	8 56	12 09	Linkville	3 20	7 15	7 25
6 35	9 10	12 15	Pigeon	3 00	7 00	7 00
6 40	9 12	12 19	Bergen*	2 56	6 56	6 40
7 00	9 25	12 35	Caseville	2 40	6 45	6 15
p.m.	p.m.	p.m.	Ar.	p.m.	a.m.	a.m.
			Lv.			

Going North. Mixed Train No. 7		Going South. Mixed Train No. 8.	
Stations	a. m	Stations	a. m
Pontiac	8 45	Pontiac	6 5
Eames	5 34	Eames	6 3
Cole	5 18	Cole	6 2
Oxford	8 00	Oxford	6 1

All trains daily except Sunday.
Trains No. 1, 3, 5, 4, 7 and 8 daily except Sunday.

Train No 5 will run Monday, Wednesday and Friday. Train No. 6, Tuesday, Thursday Saturday.

* Flag Stations, where trains stop only at signals.

CONNECTIONS—Pontiac with Detroit, Grand Haven & Milwaukee R'y., and Michigan Air Line Division of Grand Trunk R'y. Oxford with Bay City Division Michigan Central R'y. Imlay City with Chicago & Grand Trunk R'y. Clifford with Flint & Pere Marquette R'y. Pigeon with Saginaw, Tuscola & Huron R'y.

W. C. SANFORD, Gen. Supt.

DETROIT UNITED RAILWAY

(Operates all Detroit City Lines.)

Time-Table—Pontiac Division.

In Effect, Monday, April 18, 1904

Subject to Change Without Notice.

PONTIAC DIVISION—Cars leave Birmingham for Detroit at 6 a.m. 7 a.m. and every half hour thereafter until 7 p. m. Then hourly until 11 p. m.

Cars leave Birmingham for Pontiac at 6 a. m. 7 a. m. and every half hour thereafter until 7 p. m. Then hourly until 11 p. m. Last car waits for theaters.

On Sundays first car leaves one hour later than the time given above.

FAST ELECTRIC EXPRESS

Operated Over Detroit United Railway.

Giving quick express service between Birmingham and Detroit, also reaching all points on Detroit United and Rapid Railway System.

THOS. K. CORB, Local Express Agent.

'Phone 35.

AT THIS OFFICE

JOB WORK

PROMPTLY EXECUTED

TRUSSES

THE RIGHT KIND TO BUY.

you can buy Trusses for almost nothing, or you can pay a very high price for them; but the price of a Truss does not prove that it is going to be the Truss which you need. Every case has to be fitted individually. That is where we have our big success with Trusses. No one goes out of our store with a Truss that does not fit perfectly. Therefore is a great many people are wearing our Trusses and sending their friends to us for Trusses. If you are wearing a Truss and it does not feel right or stay in the right place come in and see us about it We will tell you whether it is the right Truss for you to wear.

E. L. KEYSER,
PONTIAC, MICH.

Bring in your Job Work

Isn't It Worth 25c. To Be Cured of Constipation?

To People who suffer from Habitual Constipation, Clogged Stomach and Bowels, Sluggish Liver and Thin and Impure Blood.

There is a laxative that moves the bowels without pain or griping, cleanses the stomach, sharpens the appetite, stimulates the liver, strengthens the nerves and purifies the blood.

LaxaKola Does It

I received your sample bottle of LAXAKOLA and was so pleased with it that I bought a 50-cent bottle. I had a hard time to buy it, I tried about one-half dozen places before I could get it. I have tried other medicines and pills without benefit. I think LAXAKOLA is a regular Klondike to persons suffering with constipation.

WILLIAM D. TERRIO,
34 Chandler St. Lawrence, Mass.

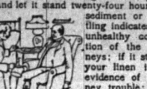
Price—25 cents.

For sale by Whitehead & Mitchell, drug gists Birmingham, Mich.

Thousands Have Kidney Trouble and Don't Know it.

How To Find Out.

Fill a bottle or common glass with your water and let it stand twenty-four hours; a sediment or settling indicates an unhealthy condition of the kidneys; if it stains your linen it is evidence of kidney trouble; too frequent desire to pass it or pain in the back is also convincing proof that the kidneys and bladder are out of order.



What to Do.

There is comfort in the knowledge so often expressed, that Dr. Kilmer's Swamp-Root, the great kidney remedy fulfills every wish in curing rheumatism, pain in the back, kidneys, liver, bladder and every part of the urinary passage. It corrects inability to hold water and scalding pain in passing it, or bad effects following use of liquor, wine or beer, and overcomes that unpleasant necessity of being compelled to go often during the day, and to get up many times during the night. The mild and the extraordinary effect of Swamp-Root is soon realized. It stands the highest for its wonderful cures of the most distressing cases. If you need a medicine you should have the best. Sold by druggists in 50c. and $1. sizes.

You may have a sample bottle of this wonderful discovery and a book that tells all about it, both sent absolutely free by mail, address Dr. Kilmer & Co., Binghamton, N. Y. When writing mention reading this generous offer in this paper.

Home of Swamp-Root.

"WATCH OUT"

Get Your Name in the New Local Telephone Directory.

MR. FARMER—You can get a long distance Telephone in your house, putting you in touch with the outside world for only, per year

$15.00

Make your Application TO-DAY

MICHIGAN STATE TELEPHONE CO.

GEO. H. MITCHELL, Manager.

The American Home

Free to all Subscribers of the BIRMINGHAM ECCENTRIC

One year's subscription absolutely free to the American Home to every one paying one year's subscription to the ECCENTRIC in advance.

The American Home, the leading story paper, gives its readers in a year's time, over 15,000 inches of good reading matter, consisting of 4 long serials 12 pieces of popular music, 60 short stories, 130 carefully selected poems, 8 long complete stories, 49 prize contests, 120 articles founded on fact, and 300 short, humorous jokes.

Take advantage of this offer while it lasts.

Church Notes.

PROTESTANT EPISCOPAL—Rev. Mr Watson, Rector. Sunday services at 10:30 a. m. All are cordially invited.

METHODIST EPISCOPAL—Rev. M. R Barrans, Pastor. Sabbath services at 10:30 a. m. and 7:00 p. m. Sunday school at 12 m. Epworth League at 6:30 p. m. Prayer meeting on Thursday evening at 7:30 p. m. All are invited

UNITED PRESBYTERIAN—M. S. Hatwell, Pastor. Sabbath school at 2 p. m. Public worship and sermon at 3 p. m. C. E. Society Thursday evening at 7:30. All invited.

BAPTIST—Warren L. Rogers, Pastor. Sabbath services at 10:30 a. m. and 7:00 p. m. Sunday school at 12 m. B. Y. P. U. at 6:00 p. m. Prayer meeting on Thursday evening at 7:30 All are welcome.

JOTTINGS.

A man whose wife calls him dear in public usually looks cheap.

The iceman and the coalman both swear by the thermometer.

Love is a great help to the girl who wants to make herself miserable.

The gossip is never so happy as when she is relating a tale of woe.

Modern health foods are all right if you are not burdened with an appetite.

If a woman really loves a man she doesn't ask him to give up anything for her sake.

Marriage is a failure only when the wedding altar isn't used as an altar for mutual sacrifice.

In order to get the best of an argument all you have to do is state your side—then walk away.

When a young man finally gets married the girls who also ran are unanimous in condemning his choice.

The trouble with the average man who poses as the architect of his own fortune is that he revises the plans too often.

ADAPTED APHORISMS.

No circus is as big as it's painted.

It's an ill wind that escapes from the tire.

When an old maid frolics it is no child's play.

Despise not a small wound, an insignificant enemy or a pinhole puncture.

You must walk a long time behind a gander before you find a peacock feather.

Better a dinner of herbs and contentment than a "stalled" auto in a far country.

A rolling stone gathers no moss, but it loses rough corners and will in time become a perfect sphere.—Agnes Cameron in Everybody's Magazine.

MORTGAGE SALE—Default having been made in the conditions of a certain mortgage made by Fremont F. Cotton and Katie B. Cotton, his wife, of Grand Rapids, Michigan, to the Oakland Savings Bank of Oxford, Michigan, dated the eighth day of October, 1898, and recorded in the office of the Register of Deeds for the county of Oakland on the first day of November, 1898, in liber 202 of mortgages on page 30 which said mortgage together with the power of sale therein contained has been duly transferred and assigned by said Oxford Savings Bank to Will L. Cole and Will L. Cole, guardian of Cyril Cole, a minor, of Oxford, Michigan, who is now the holder and owner thereof by an assignment dated April 15, 1904, and recorded July 21, 1905, in liber 162 of mortgages on page 69 in the Oakland County Register's office, on which said mortgage there is claimed to be due for principal and interest at the date of this notice the sum of thirteen hundred and thirty and 90-100 dollars, and no suit or proceeding at law having been instituted to recover the moneys secured by said mortgage or any part thereof, Therefore, by virtue of the power of sale contained in said mortgage and the statute in such case made and provided, notice is hereby given that on Saturday, the 30th day of July, 1904, at two o'clock in the afternoon of that day, there will be sold at public auction to the highest bidder at the front door of the court house in the city of Pontiac, Michigan, (that being the place where the Circuit Court for the county of Oakland is held) the premises described in said mortgage, or so much thereof as may be necessary to pay the amount due on said mortgage with seven per cent interest and all legal costs including the attorney fee provided by law and stipulated for in said mortgage, the premises described in said mortgage, to wit: The north half of lot one (1) of block four (4) and part of the north half of lot two (2) of block four (4) of Dennison Division of the village of Oxford, Oakland county, Michigan, as per plat of said division duly recorded, said lands being a piece of land 8 rods, 10 feet and 3 inches east and west, and 4 rods north and south, a part of section twenty-seven (27) in the township of Oxford, Oakland county, Michigan.

Dated April 29, 1904.

WILL L. COLE,
WILL L. COLE, Gdr. of Cyril L. Cole, minor.
Assignee of Mortgage.

PATTERSON & PATTERSON
Attys. for Assignee of Mortgage.
Business Address, Pontiac, Mich. (may6-july29)

ADMINISTRATOR'S SALE.

In the matter of the estate of Calvin Ellenwood, deceased.

Notice is hereby given that by virtue of a license to me granted on the 25th day of April, 1904, by the Hon. Joseph S. Stockwell, Judge of Probate in and for the county of Oakland, I will sell at auction, to the highest bidder, on the premises, in the township of West Bloomfield, and village of Birmingham, on Monday, the 30th day of May, 1904, at ten o'clock a. m. and 4 o'clock p. m. (that is say: The lands in the village of Birmingham will be sold at the hour of ten o'clock a. m. and the lands in the township of West Bloomfield at the hour of 4 o'clock p. m. of said day.) all the right, title and interest of which the said Calvin Ellenwood died seized, in and to the following real estate, situate in the township of West Bloomfield, and village of Birmingham, Oakland county, Michigan, and described as follows:

1st PARCEL—

All that certain piece or parcel of land situate in the village of Birmingham, Oakland county Michigan, known and described as follows, to-wit:

All of lot numbered eight, Hunter's addition to the village of Birmingham, Mich., and twenty feet off the east side of lot number nine, same plat, and all of lot number seven, except fifty feet off the east side, heretofore deeded to Brownell for street purposes in same plat.

2ND PARCEL—

The following described parcel of land situate in the village of Birmingham described as commencing at the northwest corner of Matthew McBride's lot situate on the south side of Maple street, about 113 feet and 2 inches, to lands owned by Mrs. Sawyer, thence southwesterly along the north line of Mrs. Sawyer's land to Saginaw street, thence northwesterly along the east line of Saginaw street to lands owned by D. M. Doty, thence northeasterly along the south line of Doty's land about 63 feet to the southeast corner of Doty's land, thence north on the east line of Doty's land and the east line of lands owned by the Ladies' Library Ass'n. to the south line of Maple Ave., thence east along the south line of Maple Ave. to place of beginning reserving a strip of land fourteen feet wide off the south end of the above described land for alley, all being on the N. E. ¼ of Sec. 36, T. 3 N. R. 10 E.

3D PARCEL—

The following piece of land situate in the township of West Bloomfield, county of Oakland and state of Michigan, and described as a strip of land 5 feet wide commencing 165 feet north of the center of Sec. 12, T. 2 N., R. 9 E., thence running along the west line of lands of Julia Lodge, to the center of the highway being a distance of 40 rods, thence northwesterly along the center of highway far enough to be 66 feet, north from the said line, thence west and parallel with said line to the center line of said section 12, thence south 65 feet to the place of beginning.

EUGENE BROOKS,
Administrator.

COMMISSIONERS' NOTICE—In the matter of the estate of William McRoberts, deceased. The undersigned, having been appointed by the Honorable Joseph S. Stockwell, Judge of Probate in and for the County of Oakland, State of Michigan, Commissioners to receive, examine and adjust all claims against said estate, do hereby give notice that the 25th day of May, A. D., 1904, having been allowed by said Judge of Probate to all persons holding claims against said estate, in which to present them to us for examination and adjustment, notice is hereby given that we will meet on the 25th day of September, 1904, at ten o'clock A. M. of each day, at the Residence of Sarah McRoberts in the township of Troy, in said county, for the purpose of receiving and adjusting such claims.

SAMUEL HAWTHORNE,
ROBERT HAWTHORNE, } Commissioners.
June 3 July 1

HEARING CLAIMS BEFORE COURT

STATE OF MICHIGAN } ss.
COUNTY OF OAKLAND, }

Notice is hereby given, that by an order of the Probate Court for the county of Oakland, made on the 7th day of June, A. D., 1904, four months from that date were allowed for creditors to present their claims against the estate of Mary Ann Sturman, late of said county, deceased, and that all creditors of said deceased are required to present their claims to said Probate Court, at the Probate office in the city of Pontiac, for examination and allowance on or before the 7th day of October next, and that said claims will be heard before said court on Friday, the 7th day of October next, at ten o'clock in the forenoon of that day.

Dated June 7th, A. D. 1904.

JOSEPH S. STOCKWELL,
Judge of Probate.

E. E. BLAKESLEE, Probate Clerk.
A true copy. June 17 July 15

FINAL SETTLEMENT.

STATE OF MICHIGAN, } ss. At a session of
COUNTY OF OAKLAND, }

the Probate Court for the County of Oakland, held at the Probate Office in the city of Pontiac, on the 9th day June in the year of our Lord one thousand nine hundred and four.

Present, JOSEPH S. STOCKWELL, Judge of Probate.

In the matter of the estate of

Rachel Willetts, deceased.

On application of Almeron Whitehead, administrator, with the will annexed, of said estate, for examination and allowance of his final account and the settlement of said estate.

It is Ordered, That Monday, the 11th day of July next, at 10 o'clock in the forenoon, at said Probate Office be appointed for hearing said application, examination and allowance of said final account and settlement of said estate.

And it is FURTHER ORDERED, That a copy of this order be published three successive weeks previous to said day of hearing in the BIRMINGHAM ECCENTRIC a newspaper printed and circulating in said county of Oakland.

JOSEPH S. STOCKWELL,
Judge of Probate.

(A true copy) E. E. BLAKESLEE,
June 17 to July 8 Probate Clerk

APPOINTMENT OF ADMINISTRATOR.

STATE OF MICHIGAN, THE PROBATE COURT FOR THE COUNTY OF OAKLAND.

At a session of said court, held at the Probate Office in the city of Pontiac, in said county, on the 8th day of June, A. D., 1904.

Present: JOSEPH S. STOCKWELL, Judge of Probate.

In the matter of the estate of

Calvin Cason, deceased.

Sarah A. Tennant having filed in said court her petition praying that the administration of said estate be granted to herself, or to some other suitable person.

It is Ordered, That the 11th day of July, A. D., 1904, at ten o'clock in the forenoon, at said probate office, be and is hereby appointed for hearing said petition.

It is FURTHER ORDERED, That public notice thereof be given by publication of a copy of this order for three successive weeks previous to said day day of hearing, in the BIRMINGHAM ECCENTRIC, a newspaper printed and circulated in said county.

JOSEPH S. STOCKWELL,
(A true copy) Judge of Probate.
M. F. LILLIS, E. E. BLAKESLEE,
Atty for Petitioner. Clerk of Probate.
June 17 to July 8

FOLEY'S HONEY AND TAR

Cures Colds; Prevents Pneumonia

Narrow Escape for Negro.

Findlay, Ohio dispatch: John Moss, a negro, narrowly escaped being lynched because he had attacked Morton Lupher. Seven shots were fired at him.

BESSIE'S FISHING

One morning when spring was in her teens,
A morn to a poet's wishing,
All tinted in delicate grays and greens,
Miss Bessie and I went fishing.

I in my rough-and-tumble clothes,
With my face at the sunshine's mercy;
She with her hat tipped down to her nose
And her nose tipped vice versa.

I with my rod, my rest, and my hooks,
And a hamper of luncheon recesses;
She with the bait of her comely looks,
And the seine of her golden tresses.

So we sat down in the shade of a dyke,
Where the white pond lilies teeter,
And I went to fishing like qualmit old Ike,
And she like Simon Peter.

All day I lay in the light of her eyes,
And dreamily watched and waited;
But the fish were cunning and wouldn't rise,
And the baiter alone was baited.

So when the time for departure came,
My bag was as flat as a blunder;
But Bessie had nearly hooked her game—
A hundred-and-eighty-pounder.

—Unidentified.

"FIGURING IT OUT"

BY RUBY DOUGLAS

"I can never thank you, Miss Carew," began Tom Stanton for the sixth time within half an hour.

He stood in front of the big, open fireplace in the Carew sitting room, very wet and disheveled. His overcoat and hat, soaked likewise, hung on the back of a chair before the fire. A pair of skates lay on the floor.

"In only one way, you may," answered Diana, at last.

She spoke as if she had suddenly determined to say something upon which she had been pondering. Each time Stanton had tried to thank her she had artfully turned the conversation into foreign channels and ignored his expressions of gratitude.

"Give me your solemn oath," she continued, "that you will never ask me to marry you, and I am fully thanked for what I have done. Yes, I know that sounds presumptuous, Mr. Stanton, but nowadays persons labor under the delusion that if a girl does some—O some little thing like I did—for a man, that he is in honor bound to ask her to marry him. I won't have it, so promise."

She looked as well as he did in heavy wet clothing and with his hair curling recklessly about his broad, white forehead.

"But you save—" he began, but was interrupted.

"Don't—don't dare to say it! I did not!" And Miss Carew stamped her foot emphatically.

"But you did; you saw me floundering about among the chunks of ice and you ran all the way, at a great risk to yourself, and pulled me out. I was foolish to skate on such dangerous ice. I could never have crawled out before I was frozen—so there! I must refute your denial. What do you call it, Miss Carew?"

"Never mind, only give me your promise. It was mere luck that I happened to be in the window of my room and saw you go in. I know the air holes in the slough, living so near. Your promise?" she said interrogatively.

"Is that quite fair?" he asked. "Suppose—"

"No, I won't! I would never, never marry a man who thought I had saved his life even if it were years and years afterwards. I should always feel that he asked me out of gratitude."

"But I won't feel that way," said Stanton, honestly feeling it might be true, but smiling down at the look of despair she gave him.

"There you are, this very minute," she argued, "before you have known me an hour, already contemplating it. O please promise!"

Diana was so earnest that Stanton stopped smiling and turned his other side to the fire before answering.

"I'll promise on the condition that you will permit me to continue our acquaintance—if I may come to see you and learn to be friends. I could not thank you in a lifetime for what you have done, so we will let that pass. It was brave and—"

He was going to say sweet, but refrained wisely. Neither did he tell her he had the wet belt and tie which she

"Don't—don't dare to say it!"

had knotted together. He would keep that always.

"Very well, now promise," she said, extending her hand.

He took it in his. "I promise, Miss Carew, never to ask you to marry me out of gratitude," he said.

"No, no, no!" she cried, hopelessly, and taking her hand abruptly from him. "Promise never, under any circumstances, to ask me to marry you."

He hesitated while he looked earnestly into her eyes. And because he saw a troubled, eager expectancy in her expression he took her hand again and said, "I promise." But he was sorry the moment the words had left his lips.

Now that she had extracted her promise Diana chatted on merrily with Stanton, and long before he was dry enough to go out of doors she had learned why she had never seen him before.

He had only the night before come to Cedar Rapids and, in wandering about to get his bearings in the town before taking up his duties with his firm, had come upon the Little Slough. He had secured some skates at a nearby shop and—Diana knew the rest.

In due time he came to call. Only one subject was tabooed when they were together, and that was the skating accident and the promise.

"Diana," said Tom one night—he had called her Diana for some time.

"Is it all figured out?"

"I did not promise to refrain from telling you I love you, and I do! I love you better than anything in life, and if you can't figure out some way out of my difficulty, I shall be sorry your were in your window that morning. I shall, Diana!" He tried to take her hands and to force her to look at him

"Tom Stanton, don't you dare!" she said, laughing at his seriousness. "You are dangerously near breaking your promise, and I won't pull you out if you go over the brink as I did on the ice."

Almost a year after Diana had extracted her promise from Stanton she came into the room where he was waiting for her and sat down beside him on the couch.

"Have you a pencil and paper, Tom?" she asked. "I want you to figure something for me." She moved close to him.

"But first, Tom, are you quite, quite sure that you love me—that you would have loved me anyway? No—" she said, repelling his attempt to take her hands. "Tell me."

"Yes, positively sure, Diana," he said, earnestly. "Are you going to release me?"

"Nonsense!" she cried. "I just wanted to be sure; I will never release you from that promise."

Silence fell between them for a moment. He was thinking of how many times within the year she had raised his hopes, only to dash them to the ground again. And yet he loved her.

"Now put down the figures I tell you," she said, after a minute, "and don't ask questions. One."

He put a figure one on the paper.

Beside it a nine," said Diana. He did it.

"Naught. Four!" said Diana, excitedly.

"Very well," said Tom.

"Now divide it by four," she said.

"Four hundred and seventy-six," he read, when he finished. "Well, what of it?" He was mystified beyond expression.

"Is it all figured out?" she asked.

"Yes."

"And can't you see that 1904 is devisible by four and that it's leap year, and—O, Tom, I love you so. Won't you marry me? Please do," she cried.

And if taking her in his arms and holding her as if he would never let her go again was giving a positive answer, Diana's leap year proposal was accepted.—Ruby Douglas, in Boston Globe.

A Disguised Insect.

A well-known naturalist tells of an insect in Nicaragua so completely disguised as a leaf that a whole host of the ants who prey upon it actually ra across it without recognizing it as their food. Mr. Sclater noted in South America another insect—one of the Membraeidae—which not only mimicked the leaf-cutting ant for its own protection, but, like its model, carried in its jaws a fragment of leaf about the size of a sixpence.

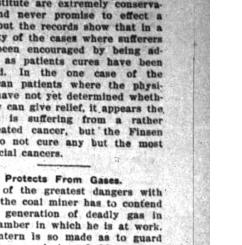
SCIENCE AND INVENTION

The Finsen Light Cure.

United States Consul Frazier of Copenhagen, Denmark, reports that in the Finsen Medical Light Institute, now a state sanitarium, 1,367 cases had been treated up to May, 1903, by the Finsen rays. Of these most were lupus vulgaris, and in about 1,000 cases the best results had been attained, so that "in most cases one may count definitely upon a cure," to use the official language. The doctors at the Institute are extremely conservative and never promise to effect a cure; but the records show that in a majority of the cases where sufferers have been encouraged by being admitted as patients cures have been effected. In the one case of the American patients where the physicians have not yet determined whether they can give relief, it appears the patient is suffering from a rather deep-seated cancer, but the Finsen rays do not cure any but the most superficial cancers.

Protects From Gases.

One of the greatest dangers with which the coal miner has to contend is the generation of deadly gas in the chamber in which he is at work. His lantern is so made as to guard against an explosion of this gas and even to indicate its proportion in the atmosphere, but the miner himself does not take kindly to the precaution to prevent inhalation of the gas, relying on his ability to run out of danger. Often he is overcome in his flight and then the companions who



Supplies Oxygen to the Wearer.

have escaped return to search for him and carry him to safety before it is too late to resuscitate him. This work is hampered by the presence of the deadly gas in the mine and often a man's fellows not only fall in his rescue, but lose their own lives.

There has recently been introduced an apparatus which makes it possible for a man to go safely through a mine charged with deadly gas and come out without feeling any effects of the fumes. As here pictured, it consists of an air-tight hood to fit over the wearer's head and shoulders, with a compressed air chamber and automatic feeding arrangement attached to the hood. The air for breathing is discharged gradually into the hood to replace the air which has been breathed. The wearer of this apparatus can spend several hours, if necessary, in the presence of gas which would kill a man in a few minutes were it permitted to enter his lungs. The invention may also be utilized to enter smoke-filled rooms, affording protection to both the lungs and the eyes.

Exposure-Timing Device.

To the professional photographer or amateur, who is constantly at work on his apparatus, making several exposures every day, it is a simple matter to take account of the amount of light which is admitted to affect the sensitive plate and gauge the time of the exposure properly without the aid of any scale or a watch. But for those who use the camera infrequently and are liable to charge the brand of plates from time to time the scale is almost a necessity. Then, after the proper amount of exposure has been ascertained, he must guess at the length of the fraction of a second called for, a very difficult thing to do without having previously studied it out by practice.

Now, however, there is no necessity for experimenting and guessing when each picture is taken, the operation having been narrowed down to mechanical operation by the introduction of a camera attachment. This timing device is operated in conjunction with the shutter-working buttons, being so connected that the act of opening the shutter sets it in motion and causes it to act so the closing button at the proper instant. This timer can be regulated to operate at any fraction of a second or any number of seconds desired, the operator having only to set it by the gauge just before making the exposure.

William E. Mulholland of Juneau, Alaska, is the patentee of this device.

Atmospheric Electricity.

Physicians have for many years recognized the fact that atmospheric electricity disseminated by thunderstorms keenly affects human beings, and investigators have shown that positive electricity produces vigor and a feeling of general good health, while, on the contrary, negative electricity has a depressing effect. We are submitted to these contrary effects according to the state of the atmosphere, sometimes negative electricity dominating, at others the positive element. It being possible to determine the electrical condition by means of delicate instruments.

Cable for Alaska.

Gen. Greely, chief signal officer of the army, has, according to Electricity, decided to award the contract for about 625 miles of submarine cable to a New York firm. The cable will be used to connect Sitka, Alaska, with Fort Liscum, near Valdez, on Prince William sound. It will be shipped by rail from New York to Seattle, and will probably be laid during the coming summer.