Here's a picture of my mother in her wedding gown. Ah, me, I wonder if there ever was a fairer bride

than she. Not a wrinkle on her forehead, not a line denoting care
Can be traced upon her features; what a
wealth of wavy hair
Fell away from her fair temples! And

the smile she were that day Was the smile of one whose sorrows still were lurking far away.

I can fancy that my father, as he gazed

upon her then.

Most have held his head up proudly,
favored o'er all other men; And, beholding the aweet beauty of the fare depicted here, I imagine I can see him, young and ar-

dent, standing near—
I have loved—and I can see him as he caught her to his breast, When the strength of youth was in him and his lips on hers were pressed.

The picture of my mother, taken on her

wording day.

Shows the face of one whose sorrows were all lurking far away.

And a fairer bride than she has never charmed a man, I trow— Yet there's one whose smile is sweeter than her smile was long ago,

One whose brows have many furrows promity looks sometimes on me, And I see the fondest, gladdest smile man may hope to see, Cincinnati Empirer.

BEST OF THE LOT.

If they were sensible, hard working girls, were the Thurlows, and

lepths of Angela's eyes, and the sunlight was scarce brighter than her glorious hair, which coiled round her head in masses of warm color. She was known as the "best of the lot," and she certainly deserved that position in the family looks on this glorious morning, as she came round breathlessly from the south wall, where she had been gathering a large bandful of delletous pink roses, all wet with dew.

"Now, then, my good Rita, as hard as you and Jan like!" said Angels gaily, as she got into the cart.

And, with a flick of the whip across his shaggy shoulders, away went Jan down the narrow avenue, out into the lane which led into the highroad to the town, four miles distant. Pats of yellow butter set out on a

neighboring table, which was presided over by a fat farmer's wife, made a delicious contrast to the piles of vegetables, baskets of brown eggs and the loose bunch of pink roses which the girls speedily set out in their turn; and there was no lack of customers as the morning went on. Strangers glanced curiously at the lovely face of the girl in the blue cotton gown and the sun-bounet, which half concealed her loveliness; and presently a carriage which in dismay, as the man disapepared, was passing stopped and two people—a "Look, Rita! What shall I do?" man and a lady-got out and came slowly into the market.

Possibly they were staying in the ple are? The carriage has gone." its scenery and its natural sporting advantages. But they had no time to leave. He had announced in his letter they were besleged by customers, and his friends, a man who had done awfulsoon their pile of produce had nearly ly well at Ladysmith, and who was, acvanished-all but the pink roses and a fow ougs.

"Miss Rita, my dear," whispered the fat woman at the next stall, hurriedly, I run out to speak to my daughter for a minute? She passed by, and I must see her at once."

"Of course, Mrs. Radley," said An-

Perhaps you could bring them out to the carriage for me?"

16



as washed the paper is immersed in a operation and yet satisfactory. This forsolution made up of 5 ounces of water in which has been dissolved a small piece of caustic coda, about the sixe of a pea. The print upon immersion in this solution will assume a yellow col-or, after which it should be thoroughly washed and again immersed in a bath made up of 8 ounces of water in which has been dissolved a heaping tenspoon ful of tunnic acid. The print in this bath will assume a brown color, which can be carried to almost any tone. After having reached the proper tone it

poor negatives, because they are of bits of scenery which repay him much ly, a sufficient connection might be estimated as the cannot easily suplicate. Such negatives may be much improved, cellent opportunities will present them rock would be cracked and fissured in

morning."

curving her red lips.
Of course, he thought she was a farm-

and parcel of her quiet home life.
"Rita," she said, "I wonder who tho

people were. Didn't I play my part well? It was quite amusing, and-"I should like the rest of those rose find the good-looking man beside her.

have heard her remark. "Certainly, sir," she said, remember News. ing her role.

"Thanks very much. Good-morning: "Why, he has given me too much This is half a sovereign!" cried Angela

Mrs. Radley can tell you who the peo-

It was late in September when Tom neighborhood, which was famous for Thurlow, the eldest son, who was just waste in staring idly at passers by, for that he was bringing with him one of carding to Tom, no end of a good fellow. This caused quite a flutter of in-terest in the Thurlow establishment.

and great were the preparations made will you look after my things while for the reception of Tom and his friend, a certain Captain Lawler.

weak negatives.

his picture. A few trials, however, without interrupting the flow.

"Two holes might be bored into the not adapted to this kind of work, and earth, twelve thousand feet deep and

Geoff; but have your own way. Good- slight exaggeration of the affair.

"Well, I'm blessed!" said Tom. "You The man cast a glance at Angela and two don't need an introduction, evilifted his hat, as he followed the lady dentity; and, since you both seem to from the stall; and Angela withdrew have so much to say, you'd better get to her seat with a mischlevous smile it over. I shall be in the stables when you want me. Come on, Rita."

And as the others vanished, and er's daughter, or something of that sort, and she laughted to herself at the recwith the "best of the lot," his tongue ollection. He was such a nice-looking, was suddenly unloosed, and he spoke soldlerly man, too; and she wondered They were still talking an hour later; who he was, and where he came from, and Tom Thurlow was very eloquent with that frank interest in the doings on the subject when he came back of the world in general which was part from a wrathful tour of the stables. and found the two of them still talking

as he expressed it. Geoffrey Lawler and Angela are likely to talk for ever and a day, for he you have, if they are not sold," said a declared that Fate had brought them volce; and Angela turned swiftly, to together in such a wonderful manner that it would be ungrateful, to say the He was looking at her with a queer least of it, to allow themselves to part smile, and she reflected that he might again. And Angela quite agrees with

ison possesses all the qualifications needed in such an

charming and magnetic manner. She why it should be so overlooked outside It was late when they arrived, and once served as president of Sorosis, of Russia, where it is the national inngela was out feeding her poultry.

'Where's Angela?' asked Tom, when a member of the Patrice Club of New their acordion players, whose lively



Some efforts have recently been made to cross the sebra on the mare and thus produce an animal of the mule type, having some of the attractive characteristics of the sebra. The efforts have not met with encouraging success. In the first place the sebra is wild, vicious and apparently not disposed to intimate association with horses. Nevertheless some of the efforts have been successful. The illustrations show tamed zebra that is the sire and one of the zebroid colts, it will be seen that the greatest attraction, the beautiful markings of the sebra, are lost in the cross. This practically determines the cross as of no value. The small size of the zebra will always make impossible any great size in his colts, and size is absolutely necessary in a mule.

HEAT FROM THE EARTH.

Scientist Tells How, He Thinks, Steam

May Be Obtained Underground. Certain scientific men now believe that the enormous internal heat of the earth may be utilized for some practical purpose, Prof. William Hallock of Columbia University expresses, in the World's Work, the opinion that the plan is feasible. He says: "It is not merely a question of getting

steam; It is a question of the quantity of steam that can be had. Near Boise, Idaho, hot water is now drawn from a well, and used to heat a dwelling. The Pittsburg and Wheeling wells are capable of heating the water left in them overnight; but even if their depth were The ordinary blue print, or print on with a plate lifter. When the negative sufficient to turn the water to steam, it wash. ferro-prossinte paper, which is without is redeveloped enough, fix for three would require so many hours' waiting exception, the most easy of manipula. Is redeveloped enough, fix for three would require so many hours' waiting minutes in a weak hypo bath-one as to rob the process of all commercial tion and quickest made, can be toned ounce hypo to ten of water-and wash value. In other words, there would not to a very rich brown color if as soon for half an hour in running water. The be the slightest difficulty in obtaining operation may be repeated if the nega- steam from the interior of the earth, because that involves only a little exmula may also be used for intensifying tra labor in boring into the bot area. and it is almost as easy to bore tea thousand feet as six thousand; but in The ambitious beginner, starting out order to give the steam commercial with his first camera, is very apt to make the mistake of fancying that the dropping the water to the hot area, almore comprehensive the view he can lowing it time to heat, and yet having get upon his plate, the better will be it returned to the surface as steam.

that the view which embraces "all out perhaps fifty feet apart. There would doors" is flat and uninteresting from be a temperature far above the boiling should be thoroughly washed and the fact that all details are so minute point of water. Then, if very heavy as to require a good deal of study to charges of dynamite or some other exidentify them. The camera worker of plosive were lowered to the bottom of An amateur sometimes keeps very experience seeks rather to obtain small each hole, and exploded simultaneous-Dittie sum of pocket money by their poulitry and vegetables, which they rook into the market themselves, and the market themselves, and the market themselves, and the market themselves, and the market themselves and the market themselves and the market themselves and the surrounding area into an immense solution of clitic acid and one of red points in properties of the best and found a read, and the surrounding area into an immense solution of clitic acid and one of red points in properties of the surrounding area into an immense solution of two and three-quarter of the best and found a read, and the surrounding area into an immense of used hydrochino developed in these reflections to break the surrounding area into an immense of used hydrochino developed and into a growth the surrounding area into an immense of used hydrochino developed on the solution of two and three-quarter of the best and flower that in compilities of used hydrochino developed on the solution of two and three-quarter of the surrounding area into an immense of used hydrochino developed or clitic acid and one of the citic acid solution, one ounce of the clitic acid solution, one ounce of used hydrochino developed ounce of used hydrochino developed one of used

If you picture in your mind an enorous sickle, having a handle also at the booked end, you will have the Mississippi river as it flows in yellow swiftness past the city of New Orleans. A hundred miles to the southward it ours through its many mouths into the broad blue gulf. In the crescent of the sickle, which gives to the city its name, lles New Orleans, and no sharp blade in the hand of the busbandman thrust into the ripening grain was ever surer of its destructiveness than would be this vast crescent of the Mississippi when once it should be given sway. Sometimes when the river is at flood its surface will rise twenty feet above the level of the city's streets. In the center of the stream it will be nearly 200 feet deep, with a powerful current, which, were it not for the protecting levee about the city, must

that it would be ungrateful, to say the least of it, to allow themselves to part again. And Angela quite agrees with him. She always does.—New York News.

POET, LINGUIST, MUSICIAN.

Now the Head of the General Pederation of Women's Clubs.

One of the most popular and prominent club women of America is Mrs. Dimies T. 8 Denison of New York, who was elected president of the General Federation of Women's Clubs at the recent convention in loss Angelic Federation of Women's Clubs at the recent convention in loss Angelic Fe, Cal. Mrs. Denison possesses all

The Accordion.

office. She is an Emile Gautier has written a plea for excellent public the despised accordion. He calls it the speaker and has a poor man's piane forte, and wonders

hair myself.-Ohio State Jour-

NOTICE FOR PUBLICATION.

NOTICE FOR PUBLICATION.

U. B. land Office.

Rossburg, Gregon. May 28, 1922.

Notice is nereby given that it conunce with the provisions of the act of
organs of June 2, 1878, entitled "An
et for the sale of 'Imbor Lands in the
ates of California, Oregon, Nevada and
ashington Territory," as extended to
1, the Public Land States by act of

Wash.
Any and all persons cialming adversely the above-described lands are requested to file their claims in this office on thefore the said light day of August. 1971.

J. T. BitlDGES, Register.

Timber Land Act, June 3, 1878.

NOTICE FOR PUBLICATION.

Roseburg, Oregon, May 18, 1872.

Nutice is hereby given that in comcliance with the provisions of the act of
Congress of June 1, 1878, entitled "An
Act for the sale of Timber Lands in the
Rates of California, Oregon, Nevada and
Washington Territory," as extended to
in the Public Land States by act of
tugust 4, 1932.

Washington Territory, as extended to all the Public Land States by act of August 4, 1932.

Mrs. Mary L. Robinson, of Cottage Grove, county of Lane, State of Oregon, has this day filed in this office her sworn statement No. 243, for the purchase of the sets of Section No. 14, township 22 south, of range 2 west, and will offer proof to show that the land sought is more valuable for its limber or stone than for agricultural purposes, and it establish her claim to said land before the Register and Receiver of this office at Roseburg, Oregon on Wednesday, the 5th day of August, 192.

She names as witnesses: John Palmer, Dan Brumbaugh, B. Patten, Tom Hiew, all of Cottage Grove, Oregon, Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on of before the said 21st day of August, 192.

Timber Land Act, June 3, 1878.

Timber Land Act, June 3, 1878.

NOTICE FOR PUBLICATION.

Roseburg, Oregon, May El. 1878.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 2, 1878, entitled "An Act for the Sale of Timber Lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 182.

Joseph E. Young, of Cottage Grove, county of Lane, States of Oregon, has this day filed in this office his sworm statement No. 285 for the purchase of the jots 4, 5, 6, 7, 14 and 15 of Section No. 29, Township 22 south, Range I west, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said and before the Register and Receiver of this office at Roseburg, Oregon, on Monday, the Effed day of September, 1802.

He names as witnesses: John D. Patmer, Marion W. Davis, Orin Kobinson, N. H. Martin, all of Cottage Grove, Oregon, Any and all persons claiming adversed to file their claims in this office on the before the said 22nd day of August, 1822.

J. T. ERIDGES, Register.

more valuable for its timber or stone than for agricultural purposes, and to establish her claim to said land before the Register and Receiver of this office at Roseburg, Oregon, on Thursday, the 21st day of August, 1962.

She names as witnesses: Jacob Van Rhee, of Milaca, Minnesota; Mrs. Abbte F. Clark, of Milaca, Minnesota; C. E. Trumble, of Drain, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before the said list day of August, 1962.

J. T. BRIDGES, Register.

Timber Land Act, June 2, 1878.
NOTICE FOR PUBLICATION.

1. S. Land Office.
Roseburg, Oregon, May 12, 1902.
Notice is hereby given that in compliance with the provisions of the act of Congress of June 2, 1878, entitled "An Act for the sale of Timber Lands in the States of California, Oregon, Nevada and Washington Territory," as extended to

Timber Land Act, June 2, 1878.
NOTICE FOR PUBLICATION.
U. S. Land Office.
Roseburg, Oregon, May 7, 1892.
Notice is hereby given that in comdiance with the provisions of the act of
longress of June 2, 1878, entitled "An

of Honulam, county of Chehalis, State of Washington, has this day filed in this of Sice his aworn statement No. 228, for the operchase of the newly of Section 14, Town ship No. 21 south, of range 8 west, and will offer proof to show that the limit is sought is more valuable for its timber or stone than for agricultural purposes, and it is stabilish his claim to said hand before at its legister and Rocciver of this office at itoschurg, Oregon, on Monday, the 18th day of August, 192.

He names as witnesses: Michel Evaux, if of Hoquiam, Washington; George W. Woolley, of Droin, Oregon, G. W. Shaw, of Hoquiam, Washington; Prank A. Gilliett, of Houlam, Washington, Prank A. Gilliett, of Houlam, Vashington, Prank A. Gilliett, of Houlam, Vashi

Timber Land Act, June 3, 1578.

NOTICE FOR FUBLICATION.

U. S. Iand Office.

Hoseburg, Oregon, May 12, 1892.

Notice is hereby given that in compliance with the provisions of the act of Congress of Jone 3, 1878, entitled "An Act for the Sais of Timber Lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of Alignet 4, 1892.

Jacob Van Rher,

of Milara, county of Mille Lace, State of Minesona, has this day field in this office his aworn statement No. 2287, for the purchase of this new, of Section No. 23, Township 21, Earnes 8 west, and will offer proof to show that the land sought is more valuable for its timber of storic than for agricultural purposes, and 70 establish its claim to said land before the Hegister and Receiver of this office at Rose-forg, Or, on Thursday, the 21st day of Afigust, 1962.

He manies as witnesses: Mass Louise F. Becker, of Hibbing, Minnesota; Mrs. Abbe F. Clark, of Milaca, Minnesota; Mrs. Abbe F. Clark, of Milaca, Minnesota; G. F. Warren, of Milaca, Minnesota; Mrs. Abbe F. Clark, of Milaca, Minnesota; Ars. Abbe F. Clark, of Milaca, Minnesota; Ars. Abbe F. Clark, of Milaca, Minnesota; Ars. Abbe F. Clark, of Milaca, Minnesota; T. E. Tromble, of Drain, Gregon.

Any and all persons claiming adversely the above-described lands are requestly the above-described lands are requestly the above-described lands are request.

or to the control of the control of

Timber Land Act. June 3. 1878.

NOTTICE FOR PUBLICATION.

Rossburg, Origon, May It. 1992.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 2. 1812. entitled Act for the Sale of Timber Lands in the States of California, Oregon, Nevaniand to all the Public Land States by act of August 4. 182.

of Drain, county of Douglas, State of Oregon, has this day flied in this office his sworm statement, No. 348. for the purchase of the nwt, of Section No. 34. township if south Range 6 west, and will ofter proof to show that the land is more valuable for its limber or stone than for agricultural purposes, and to establish his chilm to said land before the Rogister and Receiver of this office at Rossburg, Oregon, on Thurnday, the 21st day of August, 192.

He names as witnesses: G. W. Van Wormer, of Princeton, Minnesota; C. E. Trumble of Drain, Oregon; J. Van Rhee, of Milaca, Minnesota, Fred Warren, of Milaca, Minnesota, Fred Warren, of Milaca, Minnesota, Fred Warren, of Drain Oregon; J. Van Rhee, of Milaca, Minnesota, Ered Warren, of Drain Oregon; J. Van Rhee, of Milaca, Minnesota, Ered Warren, of Drain Oregon; J. Van Rhee, of Milaca, Minnesota, Red Bard day of August, 182.

Timber Land Act, June 3, 1878.

Any and all persons claiming adverse-the above-described lands are request-d to file their claims in this office on or efore the said 7th day of August, 1992. J. T. ERILGES, Register.

regon.
Any and fill persons claiming adverse the above-described lants are request to file their claims in this office on offere the said 4th day of August, 182.

J. T. HRIDGES, Register.

Timber Land Act, June 3, 1872.

NOTICE FOR PUBLICATION.

Resolving, Oregon May 28, 1962.

Notice is hereby given that its combinance with the provisions of the act of Congress of June 4, 1873.

Notice is hereby given that its combinance with the provisions of the act of Congress of June 4, 1873.

Act for the sale of Timber Lands in the States of Collicentia, Oregon, Newsda and Washington Territory," as extended to all the Public Land States by act of August 4, 1882.

Of Cottage Grove, county of Lane, States of Oregon, has this alway filed in this office his sworn statement No. 283, for the purposes and to establish his claim to said land sought is more valuable for its timber of said and sught is more valuable for its timber of said and sought is more valuable for its timber of said and sought is more valuable for its timber of states and to establish his claim to said land secont states of Cottage Grove, Lane county, Ore, Joe Burnett, of Wildwood, Lane county, Ore, Joe Burnett, of Wildwood, Lane county, Ore, Joe Burnett, of Wildwood, Lane county, Ore, Joe Burnett, Or, Any and all persons claiming adverse in the said fit day of August, 1992.

Timber Land Act, June 2, 1878.

NOTICE FOR PUBLICATION.

Roseburg, Oregon, May 7, 1992.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 2, 1878. entitled "An Act for the sale of Timber Landa in the States of California, Oregon, Nevada and Washington Territory," as extended to

Act for the sale of Timber Lands in the States of California, Cregon, Nevada and August 4, 1921.

Washington Territory, as extended to all the Public Land States by act of August 4, 1922.

Henry Levi, Thomas States of California, County of Chebrills, State of Washington, has this day filed in this of Washington, has this day filed in this of Mushington, has this day filed in this of States of the sworn statement No. 250, for the purchase of the sworn statement No. 250, for the purchase of the sworn statement No. 250, for the purchase of the sworn statement No. 250, for the purchase of the sworn statement No. 250, for the purchase of the sworn statement No. 250, for the purchase of the sword of Section 14. Towns.

Hingains, Washington, G. W. Bhaw, or oquiam. Washington: Henry Law, o oquiam. Washington. George W. Wool, of Drain. Oregon. Any and all persons claiming adverse-tip above-described lands are request to file their visitms in this office on or fore the said lift day of August, 1902. For the land lift day of August, 1902.

NOTICE FOR PUBLICATION

NOTICE FOR FURBLEATION

Roseburg, Oregan, May 7, 182,

Notice is bevery given that in compilance with the providing of the and office, and the providing of the and of congress of June 3, 185, entitles "An Act for the sais of Thurber Lands in the Shries of Chiffornia, Oregan, Nevada and Washington Territory, as extended to all the Public Land States by set of August 4, 1852.

Allend Freatrs, of Houston, has this day filed in this of the his sworn statement, No. 254, for the purchase of the nets of Section II, Township 21 south, of Range 5 west, and will offer group to shew that the fond sought is more valuable for its find or school of exablish his claim to said inne before the Register and Receiver of this office at Roseburg, Oregon, on Monday, the 18th day of August, 18c.

He names as witnesses: G. W. Shaw, of Houstam, Washington, George Wootey, af Irrain Oregon; F. A. Gilott, of Houstam, Washington, Any and all persons claiming adverse-

d to file their claims in this office on a sefore the said inth day of August, 1992. J. T. BHIMEES, Register.

SOME NEW WONDERS.

An Indianapo''s Man, It Is Claimed, Will Astonish the World.

Two inventions which will if they accomplish what is claimed for them. revolutionize two great branches of the cientific world are soon to be given to the public by an indianapolis scien-"flour" gold from the sand in which it is found, and the other is a device by the aid of which a person using a telephone may see the one with whom he is talking, and in turn be seen as well

as heard. The greatest secrecy surrounds the guarded for fear some facts regarding the mechanical construction might leak out that would result in imitation, In both contrivances the mechanism is so simple. It is said, that imitation would be possible after the most casual exam-

Timber Land Act, June 1, 1878.

NOTICE FOR PUBLICATION.

U. S. Land Office.
Rossburg, Oregon May 28, 1992.

Notice is berely given that is compiliance with the provisions of the act of Congress of June 1, 1878. entitled "An Act for the sale of Timber Lands in the States of California, Cregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892.

Anna J. Cheney, of Cottage Grove, County of Lane, State of Gregon, has this day filed in this office her sworn statement No. 286, for the purchase of the wiy, sels and lot 8 of Section No. 8 of Township No. 22 south, Range 1 west, and will offer proof to show that the land sought is more valuable for its timber or stone than for surfluitural purposes, and to establish her claim to said all, the Th day of August, P.2.

She immes as witnesses: Frank Hensel and sought is more valuable for its timber at Eugene, Oregon, on Thursday, the Th day of August, P.2.

She mmes as witnesses: Frank Hensel and sought is more valuable for the time of the view of the time of

Its mechanism is dependent upon electrical waves. The focusing device is



TO REPLECT IMAGES BY WIRE.

dmilar to that to be found on cameras of the kodak variey, the object being

sweep the particles into the receiving

Through its use pincer sands in all the placer fields of the world can be worked profitably where before mining failed to pay. In other words, sand as saying only \$3 or \$4 a ton in gold can be profitably worked.

In operating the machine gold-bearing sand is poured into a hopper at the top. Falling, it strikes a plane or zone charged with electricity. Here the molecules are arranged by the action of the electric waves, and the sand passes on downward to the cylinder. The cylinder encases an electro-magnetic chemical contrivance-so simple in construction and formulae that imitation would be at once possiblewhich creates a force that attracts the gold particles as the poles of a imagnet attract iron. The force, the inventor has declared, is as mystifying to him as is the power that attracts a magnetic needle northward.

The gold, adhering to the cylinder through its revolutions, is brought into contact with the brushes and through them collected and deposited in the re-