THE FOREST REPUBLICAN

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HLM STREET, TIONESTA, PA. Terms, - - - SI.60 per Year. a subscriptions received for a shorter period Correspondence solicited from all parts of the country. No natice will be taken of apenymous

The vital statistics of Michigan show that in that State, as in Massachusetts and England, the most popular period of the year for marriagea is the fourth quarter.

Everybody knows the poem, "The Old Oaken Bucket," but who knows the grave of the author? It will be news to most that Samuel Woodworth, the writer of that piece of immortal verse, is buried in San Francisco, Cal., but such is the

Case.

The Duke of Leinster's country house is said to have passed into the ownership ot an Irish farmer who was formerly its tenant, under the operation of the new Irish land laws. This, recalls the Brooklyn Citizen, is the building after which the White House at Washington was modeled.

A very interesting fact has recently been instanced in that the education of the blind in France was introduced from America, and from the methods origipated and taught by that great philanthropist, Dr. Samuuel G. Howe, to his corps of teachers in Perkins Institute, from which, for a long time, the teachers of the blind in France were recruited.

Here are some fresh English statistics compiled by the New York Press; In Great Britain there are 700,000 criminals. 22,000 juvenile thieves. There are 500,000 drunkards. The annual cost of liquors is \$750,000,000. Suicides last year numbered 2297, and 2157 were found dead. Ten thousand children died from violence or neglect. Over 100,000 people are absolutely homeless, and 100,000 are out of work. The work-houses shelter 190,-000, and 3,000,000 people outside are so 000, and 3,000,000 people outside are so wretchedly poor that they are hardly that rattled in every wind, ceilings that civilized.

A French journalist has recently given some curious informatiom about the women who are tempted to steal and who fall during their shopping expeditions. He says that in Paris no fewer than four thousand women are caught every year stealing before the counter. The number of titled ladies seized with kleptomania while examining the fa hions is almost incredible. Among the most recent culprits were a Russian princess, a French countess, an English duchess, and the daughter of a reigning sovereign. As a rule, these more distinguished offenders are let off on the payment of a round sum for the relief of the poor, and when the shop-lifter is known to be rich, the sum exacted rises to as much as ten thousand francs. The police authorities consent to this sort of condona tion. The Japanese Bureau of Agriculture is to be represented at the World's Fair by the horses of Koyoshiama, the pigs of Rinkin, the Oshiki forvis, and many other odd creatures that will add interest to the exhibit. A firm of Tokio florists will send the flowers and dwarf trees of the country in pots. The Yokohama florists at a recent meeting voted to expend the sum of \$15,000 on their display. The tobacconists of Southern Japan will show samples of cut tobacco in grotesque designs. A. Mr. Morimura of Tokio promises to exhibit gold and silver wares and c.rvings of ivory and lacquer goods of a value of \$50,000. The Japan Government will erect a model of the ancient Fushimr Palace at a cost of \$34,-000 to show an quaint and richly elaborate architec/ure of the early history of Japan. The Japanese amusement companies will (end over acrobats, conjurers, and wrestlers, and young men and women who paint pictures on fans and sell them "while you wait." Altogether, the Japanese Building promises to excite unusual interest among visitors to the Fair. The New York Post calls attention to the, evidence that "not only in western Massachusetts, but even in Maine, the substitution of coal for wood as fuel has gone so far as to make a perceptible difforence in the quantity of trees that need to be cut every year. The same story comes from other parts of New Eugland. In New Hampshire an authority upon the subject says that coal is fast taking the place of wood, even in the kitchen of the furmhouse, and that as a consequence cordwood is losing its value. What is still more important, it is claimed that the lumbermen are exercising more judgment in their methods of work. A partner in a New Humpshire company is quoted by the Boston Herald as saying that by the methods now used the timber will reproduce itself faster than it is cut off. Many of the larger companies have adopted a plan of operation that forbids the cutting of trees girthing less than a specified number of inches, and so the "timber tract" is kept good. One element in the change of system is the fact that the demand for cord-wood is diminisling, so that the railroad companies longer put a premium on the destrucforests by buying all the wood ed along their lines, as ;

12.5

A WOMAN'S ADIEU. Our love is done! would not have it back, I say, I would not have my whole year May} But yet for our dead passion's sake, Kim me once more and strive to make Our last kiss the supremest one; For love is done.

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Our love is done! ! And still my eyes with tears are wet, Our souls are stirred with vague regret; We gaze farewell, yet cannot speak, And firm resolve grows strangely weak, Though bearts are twain that once were

Sincelove is done. But love is done! know it, vow it, and that kins Must set a finis to our bliss. Yet when I felt thy mouth meet mine, My life again seemed half divine, Our very hearts together run! Can love bs done?

Can love be done? Who cares if this be mad or wise? Trust not my words, but read my eyes. Thy kiss bade slooping love awake: Then take me to thy heart; ah! take The life that with thine own is one, Love is not done!

- Anne Reeve Aldrich, in writ,

AGAINST WIND AND TIDE.

BY ANNA SHEILDS. People in Maysville always shrugged

their shoulders when Mar on was mentioned, and usually the expressive gesture was followed by some deprecang remark. "Comes of bad stock," old Judge Len-

Hodge, and everybody knows what they are.

The house in which Mark was born. and where he scrambled up to manhood, was a large farm house, tumbling to pieces inside, with a roof always being patched against leaking, doors without dropped plaster whenever a heavy foot shook the upper rooms and furniture in the last stage of shabbiness. His father and mother were slatternly in dress,

shiftless in household management, and the handsome, bright boy was over-indulged and neglected as their own indolence suggested. But Mark Lamson inherited none of the leading traits of his parents. Prob- lot for turnips, such a patch for wheat, ably in some remote ancestor there was a mixture of energy, resolution and ability of which the Maysville gossips had never studied music or filled her head with heard, and for which they certainly gave Freuch and German verbs. Mark no credit. It was in vain that the

Principal of the Maysville High School declared that Mark had graduated with the best record he had ever given in the school. It was useless for the lad himself to keep his life free from blame, and Maysville could not forget that he was -"bad stock!"

As he passed from boyhood to man-and his grandfather have squandered." the planet, if it be in halves, can really telegraph to each other.—London Spec-

his longing heart with content. She re- ingly acknowledge it had been wrong in membered all his boyish aspirations; she entered into all his hopes and ambitions. The party was the beginning of an inter-course that stimulated anew every good resolution, gave a new vigor to every hope of Mark's life. The village was essentially democratic,

and the fact that Essie was the only child and herress of the richest, most influential man in the place did not prevent her from visiting Mrs. Lamson upon terms of perfect equality. She was fond of the weak, amiable woman, strongly as she censured, in her youthful strength, the casy-going indolence that made her home such a scene of confusion and discomfort; and, in her gentle, pleasant way, she endeavoured to brighten that

home for Mark by suggestions and offers of help that fell to the ground. It was like fighting a feather bed to try to rouse Mrs. Lamson to an active improvement, and rebuffed there, Essie could only help Mark by words of sympathy that were like wine of life to his love.

An hour with Essie sent him back to his uphill work full of new hope, every energy stimulated, every hope bright-ened. He had not dared to set before him in plain words the hope of one day her heart to his own, for there winning was all the humility of true passion in that young, ardent heart, but he realized a new force, a new spur to ambition.

Essie never sneered at him as the neighbors had become accustomed to doing; Essie never threw cold water over his plans for improving the land; Essie was never sarcastic over the clashing of his povery and his ambitions. As he saw her more frequently, he ventured "Comes of bad stock, bid stage that some day escaping from the drudger some day escaping from the drudger before him, and making his way to before him, and making his way to to tell her of wider, wilder hopes, of some day escaping from the drudgery city, where his education might give

him a start in more congenial occupation. "Father and mother seem to need me, now," he told Essie, one day; "they are old, and they have no other child. I think it is my plain duty to stay." "I think it is," was the quick reply;

your mother could scarcely bear a sepa ration. "And while I am here, I must do the work that lies under my hand," he said, "hard as it is! But Essie," and his face brightened, "do you know that already I have made the farm pay double what it has ever done. Next spring I can hire help out of money I saved from the sale of last year's crops!"

Essie, all eager interest, entered into discussion of the capabilities of such a But the horror and wrath of Judge Len-

nox, when, after two years of mild courtship, Mark took his fate in his hands and asked permission to marry Essie, cannot be described. "A Lamson!" he cried, when havearnestly endeavor to do his duty. ing dismissed Mark he returned to the We may hope that the Lick Observatory

its estimate, and shouldered upon Mark all the faults of his ancestors. But the facts were strong, and Judge Lennox found himself confronted by them. Slowly, for he was not easily convinced, utterflies. he took respect into the place of contempt, and, after a month of patient inthe Chicago street lines. vestigation, sent for Mark.

TIONESTA, PA., WEDNESDAY, JAN, 27, 1892.

FOREST REPUBLICAN.

The interview was a frank, manly one, the old gentleman not being given to half hearted measures of any kind. He admitted his former prejudices, and heartily commended the young man who had struggled so nobly. "When your new house is finished,"

he said, "I will let my Easie be your wite. A man who can make his way against wind and tide as you have done, deserves happy home

The Judge being a power in Maysville public opinion veered round, as soon as the engagement was announced.

The new house being completed, Essie became housekeeper, Mrs. Lamson gladly resigning her feeble reign. And under the new regime it was wonderful to see how even the old people smartened up. They had no chronic objection to cleanliness, if someone else did the necessary work; and with Mark and Essie to govern and direct, the Limson household so lost its old name, that you could scarcely find to-day in Maysville one voice to repeat the old saying that "Mark Lamson came of bad stock."-The Ledger.

A Very Queer Satellite.

The satellite nearest to the planet Jupiter must be a singular place of resi dence, if there be any possibility of resi-dents at all resembling human beings. In the first place, though it is bigger than our moon, the substance of which it is composed is less than half as light as cork, so that it is not a very solid place of residence.

In the next place, though the sun ap pears very dim from it as compared with what it appears from the earth, it has a moon-namely, Jupiter itself - whose surface appears many hundreds of times larger than our moon.

In the third place, the recent observaions made of this satellite by Mr. Barnard, in the great Lick Observatory, make it not improbable that this satel lite is really cut in two, and that there. fore there may be two separate little worlds, probably not separated by any very great distance (for the total diameter of the two together, if there be two divisions of the satellite which was always supposed till quite recently to be single, is not above 2300 miles across), revolving together through space, some even of the details of one of which worlds must be visible from the other. if there be anything like telescopes on either half. If the satellite is not cut in two Mr.

Barnard holds that there must be a light belt round it, very like the light belt on Jupiter itself, and that this light belt produces the impression of division under certain circumstances of the orbit. Maysville could not forget that he wat a Lamson, and his mother was a Hodge —*bad stock!" As he passed from boyhood to man-

SEVENTY LIVES FOR ONE. SCIENTIFIC AND INDUSTRIAL.

The moon moves 3333 feet per second. WHITE MAN'S TERRIBLE RE There are 20,000 different kinds of VENGE UPON INDIANS.

Steam locomotives are to be tried on They Kill His Wife and Child-In

The Chamber of Deputies of Belgium has passed a bill prohibiting any public

experiments in hypnotism. A new engine just completed for the New York Central's "flyer" will weigh, ready for service, just one hundred tons, tender included.

The redevelopment of lost limbs is deslared by an English naturalist to be not unusual among insects, in whom it may take place either during the larval or pupal stage.

A boring at Brohl, on the Rhine, has been worked for carbonic acid for fifty years, but its supply is now failing on account of the opening of eight other borings which are now in operation near

Unsuccessful attempts to produce rain, by exploding twenty bags of roburite have been made in Bezwada, in the Madras Presidency, India, but showers were readily produced at Madras by exploding dynamite.

A specimen of capped petrel, a bird supposed to be an extinct, or at least a lost species, was found recently in Eng-The original home of the capped land. petrel is said to have been the islands of St. Domingo and Guadaloupe.

For chapped hands the following is a nost excellent remedy: Camphor gum, three drams, beesewax, three drams, spermaceti, three drams, olive oil, two ounces. Put in a pau and set in boiling water until melted, and apply to the hands.

An engineer suggests that a steam lose be connected with engines so that an engineer without any material movement on his part could turn a stream of scalding water and steam on robbers attempting to climb up in the cab or over the tender.

A locomotive has just been built at the Crewe Works of the London and Northwestern Railway, of England, which is capable of drawing a train at the rate of 100 miles an hour. The speed attained by this engine in trial runs between Crewe and Chester was ninety miles an hour; but this was shown to be considerably below its full powers.

There is a tract of land in Levy County, Florida, in which three holes have been dug thirty feet apart, and each excavation has laid bare parts of the skeleton of a huge animal. diggers take it for granted that the bones all belong to the same creature, and are wondering what sort of a beast it was whose remains underlie the ounty.

The production of positive photographs direct from the canera has been announced in Germany, this remarkable 1864, a cloudburst occurred above the result being secured by adding small quantities of a substituted sulpho-ure to the developer. Successful trials were village of a bad band of Comanches and the people fied into a narrow gorge made with allyl and phenyl sulpho-urea added to eikonogen; but sulpho-urea itself, while acting similarly, gave unsatisfactory results.

RATES OF ADVERTISING:

500 1000 1500 30 00 50 00 100 00 Legal advertisements ten cents per line leated

It isn't the thing you do, dear, It's the thing you've left undone Which gives you a bit of headache At the setting of the sun; The tender word forgotten, The letter you did not write, The flower you might have sent, dear, Are your haunting ghosts to-night.

The stone you might have lifted Out of a brother's way,

The bit of heartsome counsel You were hurried too much to say. The loving touch of the hand, dear,

The gentle and winsome tone, That you had no time or thought for, With troubles enough of your own-

The little act of kindness So easily out of mind: Those chances to be angels

Which every mortal finds-They come in night and silence-Each chill, reproachful wraith-When hope is faint and flagging,

And a blight has dropped on faith. For life is all too short, dear,

And sorrow is all too great,

To suffer our slow compassion That tarries until too late.

And it's not the thing you do, dear,

It's the thing you leave undone, Which gives you the bit of headacho

At the setting of the sun. -Margaret E. Sangster.

HUMOR OF THE DAY.

An old-timer-The sun-dial. The golden mien-Putting ou airs. A blunder buss-Kissing the wrong

girl .- Pittsburg Dispatch.

A shrinking little thing-Your last dollar when it's changed.

When a man makes a dye museum of his head he looks like a freak.

The hungriest Wall-streeter never takes lamb without mint sauce. - Puck. Visitors would sometimes like to make a precocious child smart. -Buffalo Truth.

The man with an elastic step probably wears Congress galters. - Binghamton Republican.

The small child is likely to look a gift horse in the mouth, and to put it there, too.-Puck.

The initial is the refuge which saves a child from the names which a parent can inflict .--- Judge.

There is always plenty of room at the top, because we all want to get in on the ground floor .- Puck.

The man carried away with enthusiasm is frequently brought back with disgust. - Texas Siftings.

"Ah! this is the lap of luxury,' purred the old cat, as she stole the rich cream from a pan of milk.

The reason why the ocean is so often called treacherous must be because it is full of craft. -Boston Post.

A few statistics never fail to soon satisfy an audience if they are thoroughly dry .- Galveston News.

"You're a dead loss to yourself" is the latest sarcastic way of telling a man

"Is Fletcher sure his wife's poodle is

dead?" "He must be. I see he's offer-

ing \$50 reward for it."-Brooklyn Life.

tacles. That may be why it seldom oc-

Love at first sight does not wear spec-

he is no good .- Philadelphia Record.

Turn He Slays at Least 140 Comanches-A Merciless War. There has just died in Fort Sumner, New Mexico, a man who for ten years

waged a most merciless war on the Comanche Indians of this region. His career is over, but it was one of the most remarkable ever known outside of a dime novel. In 1862 James Sanderson and his wife and one child were crossing the country near the Arizona line with a wagon and outfit.

\$1.50 PER ANNUM.

A band of Comanches came down upon them and killed the child and also the woman. Sanderson was tied to a post and compelled to witness the fearful scenes. After this the Indians be gan a series of tortures, and his life was only saved by the timely arrival of a detachment of soldiers, who drove off the savages, but not until they had used fire too such an extent that the man's

face was seamed and scarred in a horrible manner. Sanderson said little about his terrible affliction, but returned to the fort with the soldiers, and remained there until he recovered his health. Then he took a solemu oath to be re venged in a manner that would make

his name a terror to the Indians. He supplied himself with a rifle, revolver and ammunition and left the fort. It was a month before he was heard of and the affair had almost passed from the minds of the officers and men, when one

day Sanderson walked in and threw down a bundle containing twenty-nine scalps. He had followed the Indians and hung on their trail, killing every one that left the camp, until his presence became a veritable terror to the band. He made no distinction between men, women and children, but killed any that he could get near to. He seemed endowed with a charmed life, for the Indiins could not get near enough to him to

do him harm, and he became known as the "White Spirit." The Indians were frightened, and those who were left made haste back to the home of the tribe, carrying with them the terrible tale of the Nemesis on their track. Sanderson followed them to the mount-

sins, and went where white men had never been before. Before his presence became known in the neighborhood he had killed a boy, a squaw and two warriors. Every time a

band was sent out after him they would be sure to return after losing several members, and the Indians became afraid to go about the country alone. Within a year he had thirty-nine scalps, and said he had killed twelve others whose

scalp he was unable to get. At the end of that year he raised the number to seventy-nine scalps, and said he would not return the fort until he had 100. In July,

each insertion. Marriages and death notices gratis. All bills for yearly advertisements collect quarterly. Temporary advertisements m be paid in advance. Job work-cash on delivery.

LEFT UNDONE.

against fate and circumstances, that was is a spendthrift, papa?" Essie asked dictated only by his own energy. His quietly. "Does he ever lounge about father had been able to get bread from the stores or taverns, as Harry Carter the farm by a lazy tillage that gave the and James Rayburn do! bare necessities for the table; his mother "I-Well, no, I never saw him," was had a very small income that gave the the reluctant admission. three clothing of the poorest description, "Did you ever hear that he drank or and both were in open-mouthed wonder gambled, or even smoked?" that Mark was not content, as they had "N-o-I never did." been, to dawdle through life and "make "Is he not regular at church!" with what they had.

ville social gatherings, having no knowl-

keep his poor clothing even tidy. Boy-

and did not heed the frayed cuffs and

broken collars at which the Maysville

But, in spite of his father's lazy com

ments, his mother's fretful remonstrances,

Mark Lamson, finding no employment

outside, determined to see if the farm

belles turned up their noses.

would not find him in work.

mitted.

"Ye-es." And Mark, struggling to attain better "But, oh, Essie!" struck in Mrs, Leathings, with only a vague, undisciplined nox. "What shabby, half-washed shirts he wears, and his fingers all out longing for improvement, met no encouragement at home or abroad. He of his gloves, and half the buttons of his tried to obtain a situation, but employers coat gone!' were shy about giving work to a Lamson; "Poor Mark!" said Essie, gently. "He he met but a cool reception at the Mays

needs a wife." "Well, he need not look here for

edge of how to repair his own linen or growled the Judge. heard Mr. Thompson say, last like, he imagined a new suit and gay necktic were all-sufficient for a party, week," said Essie, quietly, "that there is not a better farm in Greene County than Lamson's. "Such a palace of a house!" the

Judge sneered. "Mark is hoping to put a new house on the place, next year. He has had builders over from B----, but they say the old house is beyond repair, and it its edge .- Hardware. would cost less to have a new one."

"Oh, yes; do as you please," his father said. "But there is no money "And where is the money to come from?"

for new-fangled fixings, and the land "Where the improved farm came is about worn out. Plenty of it, to be from," said Essie; "from Mark's indussure, but 'tain't worth shucks." try, perseverance and energy, in the face 1 So, single-handed, Mark undertook the of the hardest discouragements ever a work of bringing up the old farm. Early young man had to fight.' and late he toiled, repairing fences, weed

"Eh!" said the Judge. "What? ing, picking stones, rooting out dead stumps, preparing his land, without one What?" "See what he has done," said Essie, hand stretched out to help him, one voice still in an even, quiet tone that carried to wish him success. Thomas, the only conviction far more than an excited one. man his father employed, gave a surly re "Eight years ago, when he was but a fusal to aid, upon the ground that his boy, he put his shoulder to the wheel and took his playtime between school regular routine of shiftless farming took

his time, and Mark patiently subhours to weed and clear away stones. Nobody helped him. He was ridiculed, He was twenty-one years old, when sneered at, discouraged on all sides. He into his dull, monotonous life came a new stimulus-a hope, bright as a vision and had the poorest farm in the place, and he has made it one of the best. almost as baseless. He fell in love! He has put every spare dollar did not walk in cautiously, counting his books on agriculture, improved masteps and weighing his chances, but he chines, good stock. He has now four fell in plump, suddenly, hopelessly. men at work for him, good horses, good

There had been a warm discussion at cattle, good poultry, and he will have a the Judge's about inviting Mark to the good house. Papa, do you not think it party that was to celebrate Essle's will be a pity to have the new house in eighteenth birthday and her final return from boarding-school. But the pet of has the old one? Out-doors the managethe house had a will of her own and a ment is all left to Mark, and see what he lively recollection of Mark's handsome face and boyish gallantries, and maisted upon his being invited. Mark, carrying wife." his memory only a pretty little girl, "Well," said the Judge, "let him have

found himself confronted by an andeni one, but not my child.' able beauty; a face to win homage in far more pretentious circles than Maysville I love him !? pasted, and a gentle grace of manuer none of the girls of his acquaintance had out of the house. ever extended to him.

But prompt as he was, he was just, The touch of the soft little hand and he loved Essie. He had let preju-dice influence him against Mark all his offered to great him riveted the chain Essie's face had cast about Mark's heart, hife; now he took pains to find out how and made him her slave theo and there. He had starved all his li " "oathy,

"Do you really and truly think Mark

into

Right Kind of Seissors.

One needs many pairs of scissors, and true economy consisists in having a pair for each sort of work. The cutting of paper is very trying to sharpened steel, and a pair might be kept for that purpose. Long slender shears are handy for general use: buttonhole scissors could tind a place in every work basket; a pair of seissors for trimming lamps in the kitchen is necessary where there is no gas; grape scissors for the table are not altogether new; scissors to cut flowers in the country are a convenience.

Few people carry pocket scissors of the folding sort. Those that do never part with them. Convenient for manicure use, to cut a clipping from a paper at a moment's notice, a string, etc., they answer almost every purpose of the pocket knife and are much more convenient to handle. Give a person accustomed to their use a knife and the pocket scissors and he will part with the former first. No cutting blade should be put in the fire, as it will then lose its temper which is denoted by its turning blue. Such a knife or blade will never keep

Highest Railway in the Alps.

The new Alpine railway, the Brienzer Rothhornbahn, is the highest rallway in the Alps and commands magnificent It is 2351 metres (7836 feet) high at the summit level, and ascends 1682 metres (5606 feet) or sixty-seven wetres (223 feet) higher than the Pilatus Railway. The journey occupies one hour and a half. The gauge is 0.8 metre. The line is a pure rack-and-pinion railway on the Abt system, and is similar in construction to the Monte Generoso Railway. The steepest gradient is one in four-that is, less than the maximum Pilatus ascent. The railway has been built in a remarkably short space of time. It was begun so recently as the 1st of October, 1890. No-fewer than ten tun nels were bered; numerous streamlets were bridged and heavy stone dams had to be erected .- Boston Transcript.

Russian Leather.

I lately came across a singular tradition about the earliest known manufthe care of Mrs. Lamson, to ruin as she facture of Russian leather. It seems it was first made in Persia; and there has never since been any which equaled the Persian manuscripts.

There was some secret about the tan "Still he loves me," said Essie, "and ning, some process which is among the lost arts. The tradition is that the hides were carried to the tops of mountains, "Pshaw I" soid the Judge, and marched and left there to be struck by lightning That was the secret!

Of course we are to understand from this that exposure to a high atmosphere had something to do with it, and that t there. and his dislike was well founded. the curing required a long time; for oathy, do 'singly enough was the verdict given what could be the chance of their being Wide Amako.

The resources of a shoe factory in Leicester, England, have been immensely increased by the adoption of electric power. The installation is to be further enlarged, and when complete it will in clude two engines of 150-horse power for the driving of the dynamos for light and power. Fifteen hundred people will be employed and the factory will produce 50,000 pairs of shoes a week. out the whole tribe. After the close of

The Structure of Ferns.

When flowering plants usually make seed, that is generally the last effort of plant life-the seed is the beginning of the life of the new plant. Ferns, however, only produce spores for reproductive purposes. These spores germinate and go through the same process subsequently that flowers go through in the production of seeds. The spores expand when the germinating time comes, and form a flat, green membrane; what are then really the flowers appear on this membrane. As a general rule, after these fern flowers have matured, the membrane dries up and disappears. In one family of ferns, however, natives of New Holland, this green blade is percoming really a portion of the plant. Every year a new blade is formed, which spreads over the old ones. The large

Ancient Butterflies.

Near the top of Mount Washington, in New Hampshire, lives a little colony of very cold-loving ard mountainous butter flies which never descended below 2000 feet from the wind-swept summit. Excapt just there there, are no more of their sort anywhere about; and as far as the butterflies themselves are aware, no others of their species exist on earth; they neve have seen a single one of their kind save of their own colony. A writer on "high life" in the Cornhill Magazine says that this little colony of chilly ansects was stranded on Mount Washington at the end of the glacial period some odd thousands of years ago, and the butterflies dwelt there ever since, generation following generation.

Ice Made by Natural Gas,

An inventor in Buffalo has devised a rocess for making ice by utilizing the intense cold created by the expansion of natural gas when liberated from the high pressure at which it issues from the In the experimental plant the gas is used at its initial pressure of from 150 to 200 pounds to drive a small engine. After use in the engine the gas exhausts into a closed box, and the expansion generates sufficient cold to form siabs of ice three inches thick to the amount of three-quarters of a ton in a day. It is claimed that the principlo d economicallo can be

for safety. The water came so suddenly that they were compelled to fly with what they could gather and run for their lives. Sanderson came upon them as they were huddled in the gorge and be gan firing at them from above and rolling stones down upon them. He killed twelve and wounded a great number before they could get away.

the Civil War, when the Government

turned its attention to the Indians, a

treaty was made with the Comanches,

and it was stipulated by the Indians that

Sanderson be called away from the

country. He heard of it, and for many

break since then to go out to kill the

The Chileans are Poor Gunners.

There has been so much talk about

Chile's ability to strike heavy blows in

case of war with the United States that

the results of observations of their work

during the recent trouble will be inter-

esting at this time. In the capture of

Valparaiso the Congressionalist squadron

played no part worthy of mention. The

Esmeralda, Cochrane, Aconcagua and O'Higgins, all armed with heavy Arm-

strong rifled guns, did not attempt to

engage Forts Pratt and Callao at the en-

trance of the harbor, but managed to

keep well out of range. At Iquique they

kept five miles out to sea and not a shell

When Admiral Brown was asked how

An officer on the ship who had care

struck the fort, which, by the way, is a

very extensive work and offers a laree

target. When the four Congressiona

vessels were firing at Fort Callao the fort

was struck but half a dozen times out of

300 shots. Nearly every shot and shall

fell short, some of them as much as half

a mile. All the talk about the Eamer-

alda coming up to San Francisco and

standing out of the reach of the guns on

the heights back of Fort Point and dron-

ping shells in the city is the variest rub

Her guns have no such range.

"When the San Francisco practiced

with her new six-inch rifles the results

obtained were very satisfactory, and at

"Id not have missed a shot.

the range of 2000 yards with a fort for a

fell in the town.

savages.

curs in Boston .- Binghamton Republican. By July, 1865, he had over 100 scalps A mother may know it, but she'll and had killed at least 140 Indians and aever admit that any other woman's child seventy ponies. He had no idea of is as smart as her own .- New York Jourabandoning his quest for revenge, but nal. was more determined than ever to wipe

"Do you know it takes fifty leaves of gold to make the thickness of ordinary paper? "Oh, that's too thin!"-Jewel ers' Circular.

There's no disgrace in being poor. The thing is to keep quiet and not let your neighbors know anything about it. -Texas Siftings.

You will usually find it the case that the man who has the most irons in the fire has a wife who has to furnish the kindling .- Atchieva Globe.

Lady (engaging servant) - "You seem to possess every necessary qualification, Have you got a sweetheart?" Servant-"No, mum; but I can soon get one."-The Comit.

"I've got a good idea for this season," add a baseball manager. "What is it?" Tve got a deaf umpire. He can see everything, but he can't hear any kickng."- New York News.

"So you are on a star tour," said the Circus Lion to the Dancing Bear; "pray, tell me, is that fellow there with the chain your messenger?" "Yes," replied the Bear, "and also my leading man."-Baltimore American.

"I hear that water sold at twenty-five cents a glass in the newly-opened lands of Oklahoma. Is it so?" "Quite likely," replied the returned boomer, "I don't know, though. I didn't have time to wash while I was there."-Baffalo Ex-DITEAR.

"A fast horse, is he?" "Trots like a streak of greased lightning." "Well, that's fast enough. What do you call him?" "What Ma Says." "What Ma Says! That's a strange name. Why do you call him that?" "Recause what ma mys goos.

Belle .- "What do you think of the idea of marrying for love?" Nell-"I shouldn't think it was a good way to get I've noticed that married people usually don't seem to have any too much love to waste on one another." ville Journal.

Doctor-"Notwithstanding the fact that there are new diseases coming up every day, the old ones seen to hold th own all the same." Tartar-'Yes? Well, that may be, but there's one of the old sort that doesn't seem to affect my out-of-town customers at all." Doctorting fever."-Boston Journal.

Two trains between Berlin and Potsdam had to stop in the woods between the two cities because the German peror was limiting across the tra- c

Chile compared with America in case of war, he laughed and said : "This is the biggest ship, except the Baltimore and Wurspite, we saw in Chilean waters, and the Chilean war vessels could not cope with our vessels." fully observed the operations of the Chilean vessels said: "I never saw such poor gunnery. Why, at 2000 yards I saw the Cochrane keep up a fire on the fort at Vinda del Mar, and not a shot

Mechan's Monthly,

manent and continues to enlarge, plant is of a totally different character, having the fronds of ordinary ferns .-

months he kept out of the way of th soldiers and continued his work of de struction, but at last was found and told that he must give up the work. He complied, but with great reluctance, and has taken advantage of every Indian out-