Nervous Strain of Railway Work. There is reason to believe that at all times there are men on the line who are werking very near to their breaking strain. We may in regard to this men-tion three well known instances which at the least show the tension under which work is often carried on. A station master, seeing a man run over on the line, himself fell down dead upon the platform. Here was a shock which permanently made his heart stand still; but how many times had not that man's beart stood still before? We may feel perfectly certain that if the major shock could kill, the miner daily recurring shocks of a railway life must have greatly damaged a heart so under the influence of the nervous system.

was either the fault of the drivers or of thing of the same nature will yet be acthe rails, certainly not of the signalman. The signals were right; yet when New England soil now lightly valued. the box was entered the signalman was found to have gone mad, and had to be taken to an asylum, where he remained for long. He was broken utterly by the horror of the dilemma; but what shall we say about the smaller dilemmas this quantity of surface earth, in an or-which every hour of his working life he dinary average soil, contains about had to solve? Did they not also have an effect, although a lesser one, upon his

A few years ago it was found that the sickness rate among the signalmen of certain lines was becoming excessivo, and it was determined to do away with the system of leaving to one man the whole responsibility of taking charge of a signal box. At great expense every box along the line was supplied with two men. Great evils were prophesied; it was thought the men would talk, and lark, and neglect their duties. This did not happen, but the sickness stopped. Under the shared responsibility they no longer broke down.-British Medical

The Thunder's Long Roll.

The prolonged roll of thunder is readily explained by comparison with a vol- they call exhausted. - Hartford Times. ley fired along a line of troops. Suppose troops to be drawn up on a line in such numbers as to extend for a mile and ordered by a signal that all could see to fire at ence. One standing at the end of the Aine would hear the report of the musket nearest him instantly. He would hear the others successively. Thus a report 550 feet away would come to him in half a second, and he would not hear the last report for five or six seconds after the gun had been fired. This would produce a sort of roll, which would the two ends of the line, the reports himself to the opinion that the latter and the Nile tributaries, they are from both ends would reach him at element gained anything by the core. But they often alandent once, and the sound would be but half as long in reaching him as if he stood at one extremity. If the soldiers formed a circle, there would be one sharp explosion. Elashes of lightning may be considered as representing three lines of troops along which the explosions occur at the same time. Consider the variety of distance and position of the listener, and we account for the variety of sound in thunder. In mountainous regions the rolling is augmented by reverberations or echoes. -Boston Traveller.

A Realistic Effect.

At the final rehearsal of Mozart's opera, "Don Giovanni," the composer was dissatisfied with the efforts of the young lady to whom the part of Zerlina was assigned. Zerlina is frightened at Don Giovanni's too pronounced lovemaking and cries for assistance behind the scenes. Mozart was unable to infuso sufficient force into the poor girl's screams, nutil at last, losing all patience, he clambered from the conductor's desk on to the boards. At that period a few tallow candles dimly glimmered among the desks of the musioians, but over the stage and the rest of the house almost atter darkness reigned. Mozart's sudden appearance on the stage was therefore not suspected by poor Zerlina, who, at the mon.ent when she ought to have uttered the cry, received from the composer a sharp pinch on the arm, emitting in consequence a shrick which caused him to exclaim: "Admirable! Mind you scream like that tonight!"

Went by the Express

Suburban Resident-See here, sir! You told me that country place I bought of you was only 35 minutes from the

City Agent-Yes, sir, 35 minutes by express. You remember, when we went out to look at it, the time was 85 minutes exactly.

trains don't stop there, not one of them, and the accommodation takes about an hour and a half!" "You and I went by express, and it

But, confound it, sir, the express

stopped for us, you know. Yes, I know; but it hasn't stopped

"It will stop if you hire a man at your station to buy a through ticket for somewhere. That's the way I did the day we went out. '-New York Weekly.

Perhaps some one can now inform us how the word "jemmy" came to be oniversally applied, as it is now, to a small crowbar. It is incorporated into the lauguage and is no longer athieves expression. The earliest instance of its use with which I am acquainted occurs in "Neil Cook," in "The Ingoldsby The earliest instance of its published originally in Bent-ilany, about 1843:

They call for crowbars—"jemmice" is the modern name they bear. They burst through lock and bolt and bar but what a sight is there! -Notes and Queries.

A Contrary Man.

"The most contrary man I ever new," said Mr. Sizzlington, "was a on who was so contrary that he had

American Snuff For the Pope.

mortals do, and he adheres to a custom

still practiced in this country by gen-

use. This particular snuff goes direct

customs duty has been paid to the Ital-

The snuff for the prince of Rome is

manufactured from the pick of the finest

Virginia and Kentucky tobacco, the

Baltimore firm which makes the snuff being careful that every vestige of stem

is removed from the tobacco before it undergoes the process which changes

One hundred pounds were first ordered

pound and five pound jars, each jar be-

Gibbons, through whom the Baltimere

found a resting place in the private apartments of his holiness. The one

pound jars were used as presents from

the pope to various cardinals and to

others of his friends fend of a good

Animal Warfare.

keys in Africa are sufficiently curious

habits, though these are undoubtedly

due to the dangers to which the nature

of the country in which they live ex-

poses them. The different species of bab-

cons, which are found commonly over

the whole African continent, are all by

nature dwellers in the open country.

They find their feed on the ground,

and whether this be insects or vegeta-

bles it is usually in places which afford

little shelter or protection. Though strong and well armed with teeth, they

are slow animals, with little of the usual monkey agility when es the

ground and not particularly active even

the cliffs and river sides of Abysia

encuch. But they often abanden the

ing the Abyssinian expedition conducted

larly camped near our cantenments on

the coast and stole the grain on which

the cavalry horses and transport animals

were fed. When on expeditions of this

kind, they often leave their stronghold

for days together, and the means of

joint defense from enemies in the open

country are then carefully organized.

Their natural enemies v hen thus ex-

posed are the leepard, the lion, and in

the attack of the leopard they oppose

numbers and discipline. - London Spec-

High Hats and Prices.

man who habitnally wears a high bat,

which never appears to be new. "Yes-

in payment for a cocktail for which I

had paid 10 cents a few days before, as

usual. I got back but a dime. When I

"You asked for the best whisky,

"I hadn't, but there was no uso in

knows the salcon keeper, of the episcde,

sion that its weater was wealthy, he in-

carry a dime with you when you go for

a drink, ' he said. 'It's the high hat that

to the dime or patrenize a 15 cent sa-

loon. What I object to is paying 15

Shot Into the Senate.

ate in 1848, defeating his predecessor,

Senator Breese. Shields had distin-

guished himself in the Mexican war

and at the battle of Cerro Gordo he was

shot through the lungs, the ball passing

record is believed to have secured to him

his triumph over Breese. When the

news of Shields' election was received.

a lawyer named Butterfield was speak

Mexican bullet that did the business.'

and killed Breese 1,000 miles away. "-

"Women are so inconsequent," com-

"What has happened now?" asked

wished I knew of some way in which I Upon the table before her were a

the man to whom Chellie is a specimen

San Francisco Argonaut.

to be thoughtfully studied.

plained Chollia

James Shields was elected to the sen-

tail, the salcon keeper said:

sisted that he was right.

In a rocky "kopjes" of the scuth, cr.

when climbing among rocks.

The conditions of the life of the mon-

Baltimere snecze. - Baltimere Sun.

ian government.

Pope Leo Xill sneezes just as other

Exhausted Soil, So Called. It is a common way of speaking of the soils of abandoned farms, and of others that yield only unprofitable crops, that they are worn out, exhausted and tlemen of the old school-that of using almost valueless for the purposes of cul- snuff to tickle his olfactories. It is not tivation. This condition of barrenness generally known that the snuff used by is more apparent than real and has been the head of the Roman Catholic church produced by a treatment as superficial is made in Baltimore especially for his as the view of those so ready to condemn the soil. In the early days of mining in fom prosaic Canton to the sacred pre-California the impatient gold seekers, eincts of the Vatican. It is the highest with rade apparatus and primitive priced snuff made anywhere in the methods, collected such quantities of world, and its value is increased several the precious metal as came easily to times above the original cost after the hand and forsook their claims, leaving behind in the earth far more gold than they carried away. In after years others more skillful have gathered abundant Two trains collided at a junction. It wealth from those forsaken fields. Somecomplished upon thousands of acres of

An acre of soil, going down a foot

deep, contains approximately 2,760 tons the leaf to a sneeze provoker. Before it in its 40,000 or more cubic feet, or is packed the snuff is flavored with the about 124 pounds to the cubic feet. costly attar of roses. Chemical analysis demonstrates that this quantity of surface earth, in an or- for the Vatican. This was packed in one 4,000 pounds of phosphoric acid, 8,000 ing placed in a leather case lined with pounds of potash and 16,000 pounds of cardinal satin. The jars were of the nitrogen. These ingredients, if pur- same color, and each was tied with for \$1100. chased at usual market prices, might cardinal ribbon. In boner of Cardinal cost 4 cents a pound for the potash, 7 cents for the phosphoric acid, 16 cents firm secured its first order, the snuff for the nitrogen. At these rates, the was called "Cardinal snuff." aggregate value of these three substances in a thin surface acre, only a single foot in depth, would be \$2,600. As the gold held in quartz was beyond the reach of the unskilled miner, the fabulous wealth of the soil is largely unavailable to the unskilled farmer. But the treasure is there, to be secured by the farmer of the future. The sum of \$260,000 would be thought a pretty liberal valuation of an ordinary 100 acre farm. There are many such farms in Connecticut cheaply valued by owners who little appreciate the wonderful capabilities of the soil

"You should get your ears lepped, Brian," sand a "smart" tourist to an Irish peasant whom he was quizzing. "They're too large for a man." "An, bedad," roplied the Hibernian, "I was ist thinkin yours would want to be made larger! Sure they're too small for

Barney was a noted car driver at a well known Irish watering place, He held that the "salt wather" was vastly gradually increase in intensity. If the improved by mixture with a "d p of listener stood exactly midway between the craythur," but would not commit element gained anything by the combination. He sometimes drank more of it "neat" than was wise or well for the father of his weak family. One hot day, after a long drive and a liberal fare, Barney turned into the best bar in town and asked for a "sprinkle, just to keep down the dust." The proprietor, who would rather have other customers than poor Barney, came in as the latter was raising the glass. "Barney." he said, "I'd rather you wouldn't be drinking, my boy You know you were sorry for it before, and I suppose you'll be sorry for this too." "Begorra, I might," replied Barney, "but, sure, it's safer to be sorry for takin it than for not takin itl''-Wes, minster Gazette.

Valued Religious Delies.

The collection of religious relies to be seen in the church of the Corsican village of Sisco is undoubtedly unique. The inhabitants of this pretty little place are exceedingly devout and very simple, which probably accounts for the possession of such a remarkable collection. A writer in L Independence Balge gives the following list of the principal

The horn used by Moses to call together the children of I rael while in the desert; a suft of that rod hair which was the pride of Esan and the despair of Jacob; a piece of the nail of the little toe of the left foot-the statement is very precise-of Enoch, the patriarch; the bib worn by the infant Josus; the eurb and erupper of the ass that too! the holy family into Egypt, and several relies of various saints. - Pittsburg Dis-

Waste In Making Hay.

The loss of hay in this country from a failure on the part of farmers to resort to the use of proper implements is annually very large. Hay is a crop that must be mowed, cured and stored under many disadvantages and often in a very short period of time. Such work cannot always be done unless every appliance necessary for barvesting the crep is available On farms where large crops are grown the mover, tedder and rake add to the value of the bay by assisting to cure it in a manner to preserve the out at his back. His recovery was one whole of its nutritious matter. Properly cured hay is not found on all farms.

Cost of a Good Skeleton. Skeletons? They are prepared for the use of physicians and medical sitedents, and the best come from Paris and cost from \$85 to \$50. The medical profession prefers them to the American make, which can be had for \$8 er \$10. for the Frenchman has mastered the seeret of treating the bones so that they are shorn of all effensive eders. The American has not yet discevered the secret, and the demand for his product is devoted solely to the pocrer classes of students and doctors, secret organizations and artists, -Kansas City World.

"Our new cook has gone already." "What was the matter?" When she found we had a gas stove she wenta She had burned a ten et coal a week in each of her former places, and

Record

Precaution.

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worth of valuable articles suitable for Christmas gifts for the young and old, are to be given to smokers of Blackwell's Genuine Durham Tobacco. You will find one coupon inside each

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On two story hou e in Florence with lot 50 x 155 feet. House ed by furnace. Wat.r handy. Eight rooms b sides basem nt

One house with lot 50 x 142 and blacksmith slop with let. It is supposed that the five pound jars House is well finished. Only blacksmith shop in Florence. Both for \$900. Blacksmith shop sold se, erately if desired.

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One hundred and sixty acres of Agricultural land 12 miles from without reference to their acquired Florence for \$300.

#### DON'T MISS

### These OPPORTUNITIES

Her Jaw Was Set.

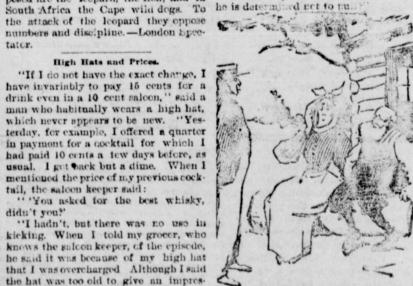
On the hill beyond the creek was the cabin of a squatter, and as I drew near country, were walking down Regent a man about 50 years cid, who had been street one day, apparently looking for on a stump, rose up and saluted entirely to invade the low country. Dur me and queried: "Stranger, how fur up the road hev

by Lord Napier of Mageala they regu- yo' cum this mawnin?" "From Harper's Corners," I replied

"And did so' meet up with a woman on the way?" "Yes About five miles back I met a

little old woman going the other way." "Was she weepin?"

"Was her jaw sot?" "Yes, I thick it wes." "Was her ; w set like a mewl when



THE WOMAN HAD HER JAWS TIED UP "She had her teeth hard shut and "Either wear a derby, or always looked pretty ugly.

"And what did she say?" "Nothing. We simply bow. ! to co dees it.' I intend to take his advice as other as we passed. Do you know

"Recken I orter, as she's my wif cents for a 10 cent drink."-New York "Oh! Then she's gone to the 'No. We had a fuss this ! . ain, and she's left me. Jist put en

nit and said she'd never cum ba k." 'But she will, of course?" "I exed yo' if she was weepin, and vo' said she warn't. If she'd been we in, that would mean that she'd take walk down to the Corners and make up with me I axed ye'if her of the marvels of the day Shield's war jaw was sot, and ye' said it vemeans she'll keep right on to Brother Jim's, and that I'll hev to fe der arter her and beg her parding and premire her a new kaliker aress belo abe il cum

ene of them remarked, "It was that "T "Then she's left you before?" Bout 100 times, sah, and it allus works that way. If she weeps, she'll be 'Yes," retorted Butterfield, "that was back befo' night; if her jaw is sot, I bev a great shot. The ball went clear to go arter her and kneck under. As through Shields without hurting bin. this is a case of somess I might as well git along and try to overtake her. Sorry I can't ax yo' to step, but yo' see how it is. Somess is setness, and yo' can't unset it and must tharfo' make the best M. QUAD.

"Marriage," exclaimed the fat wom-"I was saying to May Kean that I an, "is a failure.

could be of use to the world, and she Canadian cost and a plusted quarter, broke right in on my wemawks to tell her share of the gate receips of her me that they were making pocketbooks four hundredth souvenir public wedding

she said she had to be where she could out of monkey skins nowadays. It was to the hving skeleton.

live up to her record."—Philadelphia pawsitively wude."—Indianapolis Jour—Over all the trembling gaslight cast its garish gleam .- Decroit Tribune.

A Courting Episode

A young couple, evidently from the something very much in particular. At last they stopped before a large jeweller's window, in which were displayed a number of wedding rings. They stood by the window for a few moments, discussing some urgent question, the big. clumsy looking fellow, who measured

about 6 feet, apparently hesitating. "Go on, George," said the girl, who scarcely reached his elbow. the use of backing out, now you've got

so far?" "I don't half like to, Mary," he rerlied. "That slick looking fellow in there is sure to grin at me.' "What difference does it make whether he laughs or cries?" exclaimed

t c girl. "If you haven't the pluck, I'll go myself." "That's it, Mary," was the response. 'If you'll do the asking, I'll come with von and lock on "

Followed by her bashful lover, the little woman man d belely in and chose the w dding rang, while her swain twirled his hat, blushed and looked on As they left, the shepman gazed after them with a thoughtful air and remarked: "I admire Mary's pluck, but I

shouldn't care to be Geerge ten years from now. "-Pearson's Weekly.

It requires no very prefound knowl-

edge of English literature to ascertain that the prounnelation of the language has undergone a vast change during the last three centuries. The shrewd conjecture has, indeed, mere than once been hazarded that the weeks of the Elizabethan dramatist would be unintelligible to a modern audience if the native and original pronunciation were adhered to, and certain, at all events, it is that in many well known passages of Shakespeare the very rhythm of the line imperatively demands a strange and unacensterned accentuation of certain words With the peculiarities of a later period most people are sufficiently acquainted. That gold was goold and that china was chancy during the Angustan era is matter of common knowledge. And v ho can forget Pope's description of Atticus: Dreading even foels, by flatterers besieged, And so obleeging that he ne'er obleeged?

The last mentioned mode, as well as the two ethers, lingered on well into the present century and was habitual with Lord John Russell, though they are all, probably, by this time as rare as Rooshia for Russia and rarer than Spaw for Spa. - Chambers' Journal.

A Humbugging Story. The story of the plot to capture Wil-

liam Penn first appeared in the United States more than 25 years ago. It has been contradicted over and over again, but it still reappears periodically in the newspapers. It is nothing less than a miserable forgery, intended to deceive the public either for the purpose of putting its eredulity to a test or of creating a prejudice against the early founders of New England. The name of Mr. Judkins is entirely unknown at een received and no such person as the one said to have made the deposit is known to the members. At the date of the document Cotton Mather was only 19 years old, which fact alone would be on is that Lornar What a lot of pockets you presumptive evidence that he was not

I'hree



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acl is the exalted motto of the Arena, and the entire contents of this monthly magazine are upon a plane and in keeping with its motto. The Arena's gallery of eminent thinkers is a group of interesting men and women, and their thoughts are worthy the e nsideration of all people. The Arena is sold with THE WEST,

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