Caney was hottest, a curious commo-

risible in one of the trenches which de-

ended the town. Toward the middle

of the day the watching American sol-

fiers on the nearest line saw a half-

grown pig come running out of a low

thatched building inside the Spanish

renches, and, rounding a corner of the

litch, take to flight outside the trenche

Evidently he had been lodged un

the thatch-roofed house just behind the

rench, in the free-and-easy domestic

nanner in which Cuban pigs are gen

The Spanish soldiers ceased their fit

ng as the pig escaped, and there was

commotion among them. Presently

this commotion resolved itself into s

ush of several soldiers out of the

CAPTURING THE RUNAWAY.

open, in the full sweep of the

Some of them ran to head off the ply

and others pushed up behind to catch

him. The pig wheeled and dodged, and

the soldiers wheeled and dodged after

him. Their voices rose in chorus of Spanish shouts. Up and down went the pig; when a soldier's hands were

Once he made a long straight run to-

ward the American lines; it did not

belp him, for the soldiers were after

him, entirely unregarding the battle

Some of them headed his off again

and in another moment an athletic

young soldier had selzed first his tal

and then his legs. Still another mo

nent and the pig. firmly held, was on

nis way back to the trenches, riding on

he shoulder of this young man, his

orelegs gripped by one hand and his

The soldiers resumed their places in

the trench; the one who had the pig

out him back into the thatched root

building, and presently returned to his

It is safe to say that during the chase

of the pig no American soldier who

saw the affair discharged his gun at

the goup. The Americans who saw it

were too full of admiration and aston-

shment to add to the dangers which

the audacious Spanirds were under

in that direction, and the Spanlards

who were chasing the pig must have

heard a great many bullets whistling

about their heads during their perform

Highly Appreciated.

An old Latin saying, Laudant quo

on intelligunt (They praise what they

lo not understand), was once illus

trated by an English tourist who hap

tourist did not know a word of the

Danish language, but be wrote, "The

clergyman had a quiet earnestness of

manner and a persuasive eloquence

hat pleased and attracted. I admired

the discourse, although I did not un

lerstand a word of it." The book from

which we have copied this illustration

of a common practice tells the follow

ng amusing story of a Dutch audience

istening to one of Shakspeare's plays

I will tell you, such is de powers o

ie Shakspeare, that I vunce saw

play de great man acted in Anglish

in Holland, where der vas not vun per

son in all de house but myself could

onderstond it; yet dere vas not a per

son in all dat house but vat vas it

tears, dat is, all crying, blowing de

nose, and veep very mouch; couldn't onderstond vun vurd of de play, yet all

veeping. Such vas de powers of de

Irish Love-Making,

writer in Macmillan's Magazine

al of marriage, but his courage

eating of "Love-Making in Ireland,"

ailed him, and he induced his sister to

ecome an intermediary, he remaining

utside the half-closed door, hidden

out within earshot, to learn the result

aucily tossed her head, and replied:

It was not favorable. The fair one

"Indeed, now, if I'm good enough to

Hearing this, the anxious swain

She-When you asked me to be you

A bashful lover wished to make

elates the following anecdote:

Shakspeare!

axed!"

gle axed ye?"

lsinore one Sunday morning.

pened into the Lutheran church at

own place and took up his gun.

vriggle himself away.

hind legs by the other.

ilmost to death at the same time.



stay, Joyce?" anxiously to her sister.

"That's a darling girl! You know I

ver can get on with that odious woman.

Ah! how d'ye do, Mrs. Blake? How sweet

"Well, I think a drive a capital thing

after being up all night," says the new-

comer, a fat little ill-natured woman, nest-ling herself into the coslest chair in the room. "I hadn't quite meant to come

here, but I met Mr. Browne and Mr.

Courtenay, so I thought we might as well

join forces, and storm you in good earn-

est. Mr. Browne has just been telling me

that Lady Swansdown left the Court this morning. Got a telegram, she said, sum-

moning her to Gloucestershire. Never do

Stayed rather long in that ante-room with

"Didn't know she had been in any ante-

dare say her mother-in-law is ill again.

"Not on terms with her son, you know;

lady's private fortune. Very considera-

ble fortune, I've heard."
"Who told you?" asks Mr. Browne, with

cruelly lively curiosity. "Lady Swans-

Pause! Dicky still looking expectant and

"Have you heard," asks Mrs. Blake,

"that Mr. Beauclerk is going to marry that hideous Miss Maliphant? Horrid

women, I should say."
"I'm really afraid," says Dicky, "that

Mr. and Mrs. Blake being a notoriously

"Mr. Dysart will be a distinct loss whe

he goes to India," continues Mrs. Blake, quickly. "Won't be back for years, I

hear, and leaving so soon, too. A disap-pointment, I'm told! Some obdurate fair

has, however, paled perceptibly.
"Thought him rather gone to seed, eh

"I think him always very agreeable,

A most uncomfortable silence ensue

Barbara tries to get up a conversation

with Mr. Courtenay, but that person, nev

er brilliant at any time, seems now strick

en with dumbness. Finally Mrs. Blak

rises and takes her departure. She car-ries off Mr. Courtenay. Dicky goes, too,

and Barbara, with a sense of relief, turn

o Joyce.
"You look so awfully tired," says sh

"I thought, on the contrary, I should like to go out for a walk," says Joyce, in

orribly. And that woman only made me

"What a woman! I wonder she told so

many lies. I wonder if—"
"If Mr. Dysart is going to India," supplies Joyce, calmly. "Very likely. Why

not? Most men in the army go to India."
"True," says Mrs. Monkton, with a sigh.

Then, in a low tone, "I shall be sorry for

"Why! If he goes"-coldly-"it is by

his own desire. I see nothing to be sorry

"Oh, I do," says Barbara. And then

Well, go out, dearest. The air will de

CHAPTER XIX.

It is far into the afternoon, still the

spring sunshine is streaming through the

rindows. Lady Baltimore, in a heavy

tea-gown of pale green plush, is sitting by the fire reading a book, her little son upon

the hearth-rug beside her. The place i

"Not now," says Baltimore.

day. Run away to your nurse. I want to

his manner-something strained, and with sufficient temper in it to make the child

cease from entreaty. The very pain Bal-timore is feeling has made his manner

barsher to the child. Yet, as the latter

passes him obediently, he seizes the small

risen, startled by his abrupt entrance, his

one, and more than all, by that last brief

"There won't be many more opportuni-

speak to your mother."
There is something abrupt and jerky

"I confess my head is aching

"Why don't you go and lie down?"

She has always been attentive to her."

Lord Baltimore last night."

down?

fails ber.

safe to follow it.

can she mean?

time, Miss Kavanagh?"

says Joyce, Icily.

lifferently.

you good."

Rather the worse for wear."

believe in these sudden telegrams myself.

CHAPTER XVIII.

Joyce, on the whole, had not enjoyed last night's dance at the Court. Barbara had been there, and she had gone home with her and Monkton after it, and on waking this morning a sense of unreality, of dissatisfaction, is all that comes to her Jorce, however, had not been the only one to whom last night had been a dis appointment. Beauclerk's determination to propose to her-to put his fortune to the touch and to gain hers-failed. Either the fates were against him, or else sh herself was in a willful mood. She had refused to leave the dancing room with him on any pretevt whatever, unless to gain the coolness of the crowded hall outside, or the still more inhabited supper

He was not dismayed, however, and there was no need to do things precipi tately. There was plenty of time. There could be no doubt about the fact that she preferred him to any of the other men of her acquaintance; he had discovered that she had refused Dysart not only once

Well, she shall be rewarded now, dear little girl! He will make her happy for life by laying his name and prospective fortune at her feet! To-day he will end his happy bachelor state and sacrifice himself on the altar of love.

Thus resolved, he walks up through the lands of the Court, through the valley filled with opening fronds of ferns, and through the spinny beyond that again un-til he comes to where the Monktons live. The house seems very silent. Knocking at the door, the maid comes to tell him that Mr. and Mrs. Monkton and the children are out, but that Miss Kavanagh is

the children round the garden three hours hand, the ordinary one, and ignoring his other "their father and mother were bound to go to Tisdown this morning or should have been dead long before this." "Ah!" says Beauclerk. And then with increasing tenderness. "So glad they were removed; it would have been too

much for you, wouldn't it?" "Yes-I dare say. On the whole, I be fleve I don't mind them," says Miss Kava nagh. "Well—and what about last night was delightful, wasn't it?" Secretly she sighs heavily, as she makes this most

untruthful assertion. "Ah! Was it?" asks he. "I did not fine it so. How could I when you were so un kind?" Then he precipitately launcher into a proposal and is as precipitately re-

"Ah, you'll regret this," he bitterly ex-

"I shall not regret it," says she, coolly "Not even when Dysart has sailed for India, and then 'the girl he left behind him' is disconsolate?" asks he, with an insolent laugh, "Hah! That touches you!" It had touched her. She looks like a ble, as she stands gazing back at him with her hands tightly clinched before her, India? To India? And she had

Extreme anger, however, fights with her grief, and overcoming it, enables her to

answer her adversary.
"I think you, too, will feel regret," says she, gravely, "when you look back upon your conduct to me to-day." There is such gentleness, such dignity in her rebuke, and her beautiful face is se full of mute reproach, that all the good here is in Beauclerk rises to the surface

He flings his hat upon a table near, and himself at her feet. Forgive me!" cries he, in a stifled ton "Have mercy on me, Joyce! I love you-I swenr it! Do not cast me adrift! All I are said or done I regret now! You

said I should regret, and I do." Something in his abasement disgusts the iri, instead of creating pity in her breast She shakes herself free of him, by a sharp and horrified movement.

yet with a frowning brow, "and you must not come here again. I told you it was al useless, but you would not listen. No, no not a word!" He has risen and would have advanced toward her, but she wave him from her, with a sort of troubled hat

red in her face.
"You mean—" begins he hoarsely. "One thing-one thing only," feverishly that I hope I shall never see you again!

and has learned the secret of Joyce's pal oks and sad eyes, and is now standing on the hearth-rug looking as one might ho has been suddenly awakened from dream that had seemed only too real. "And you mean to say-you really mean. Joyce, that you refused him?" Yes. I actually had that much con " with a laugh that has some

thing of bitterness in it.
"But I thought—I was sure-"I know you thought he was my ideal of all things admirable. And you thought

"Barbara!" says Joyce, sharply, "was i not enough that you should have made

he mistake? Must you insist on making figure in his arms and presses him con-vulsively to his breast. Then, putting him down, he points silently but peremp-Well, never mind," says Mrs. Monkton, hastily. "I'm glad I made that one at all events; and I'm only sorry you have felt it your duty to make your pretty eyes corily to the door.
wet about it. Good gracious!" looking out "Well?" says Lady Baltimo of the window, "who is coming now bicky Browne and Mr. Courtenay, and those detestable Blakes. Tommy," turnbut passionate burst of affecti the child. "You wish to speak to meng sharply to her first-born, "If you and Mabel stay here you must be good. Do you hear now, good! You are not to ask a single question or touch a thing in the toom, and you are to keep Mabel quiet. I am not going to have Mrs. Blake go home and say you are the worth behaved.

ome and say you are the worst-behaved

In spite of the terrible self-control she sans taught herself, Lady Baltimore's self-

gives way. Her brain seems

"Hahl I thought so—I have touched her at last, through her pride," thinks Bal-timore, watching her with a savage satis-faction, which, however, hurts him horrily. And after all he was wrong, too. He had touched her, indeed! but it was her heart, not her pride, he had wounded. "Abroad?" echoes she, faintly.

"Yes; why not? I am sick of this sor of life. I have decided on flinging it up." "Since when have you come to this derision?" asks she, presently, having con-quered her sudden weakness by a supreme

"If you want day and date, I'm afraid I shall not be able to supply you. It has been growing upon me for some time—the idea of it, I mean—and last night you brought it to perfection." "Oh, I suppose so. I couldn't leave you o endure their tender mercles alone."

"Have you already forgotten all the complimentary speeches you made me? n the direction of the American post They"—with a sardonic smile—"are so ion. sweet to me that I shall keep them ripe An! now d'ye do, Mrs. Blake? How sweet of you to come, after last night's fatigue!" and after it, I think! You told me, zmoug other wifely things-if my mind does not deceive me that you wished me out of sally taken care of. A bullet or a shell your life, and Lady Swansdown with me." "That is a direct and most malicious misapplication of my words," says she.

"Is it? I confess that was my reading of them. I accepted that version, and, hinking to do you a good turn, and re-I proposed to Lady Swansdown last night that she should accompany me upon my rench and in the direction of the pig.

There is a long, long pause, during which Lady Baltimore's face seems to have grown into marble. She takes a step room," says Mrs. Monkton, coldly. "I forward now. Through the stern pallor of her skin ber large eyes gleam like fire. "How dare you?" she says, in a voice very low, but so intense that it rings so Lady Swansdown hopes, by the atten-tion you speak of, to come in for the old through the room. "How dare you tell me this? Are you lost to all shame? You and she to go-to go away together! It is only what I have been anticipating for months. I could see how it was with you. But that you should have the insolence to stand before me"—she grows almost magdifficent in her wrath-"and declare your youd me. There was a time when I would have thought it beyond you!"

Mrs. Blake uncomfortable. She is racking her brain to try and find some person "Was there?" says he. He laugh "There, there, there?" says she, with rather wild sort of sigh. "Why should I waste a single emotion upon you? Let me take you calmly, casually. Come-come now." It is the saddest thing in the Manchester person, don't you know! Can't think what Lady Baltimore sees in her, except"—with a giggle—"her want of world to see how she treads down the pas sionate, most natural uprisings within her against the injustice of life. "Makes me Got rather too much of pretty at least au courant with your movements omebody has been hoaxing you this time,

Well, you will be disappointed as far

"Well, you will be disappointed as far

Mrs. Blake," genially. "I happen to know as she is concerned. It appears she for a fact that Miss Maliphant is not go-doesn't think it worth while to accompany "Indeed!" snappishly. "Ah, well, really

"Al. How good of you!" says he as she enters, meeting her with both hands outstretched. "I feared the visit was too stretched. "I feared the visit was too mistook the name of the young lady; I certainly heard he was going to be married" you. It left nothing to be desired, believe tainly heard he was going to be married to the matter of lucidity. 'No,' she would not go with me. You see there is would not go with me. You see there is to be congratulated, I think. Perpendent of the property o not only one, but two women in the world

ried one day or another. One day, in-deed, is as good as another. You have set us such a capital example that we're "I commiserate you!" says she, with a "I commiserate you!" says she, with a bitter sneer. "If, after all your attention to her, your friend has proved faithless, unhappy couple, the latter grows rather

red here; and Joyce gives Dicky a re-proachful glance, which he returns with one of the wildest bewilderment. What "Don't waste your pity," says he, inter-rupting her rather rudely. "On the whole, the decision of my 'friend,' as you call her, was rather a relief to me than otherwise. felt it my duty to deprive you of her so saked her to come with me. When she declined to accompany me she left

"Ah! you refuse to be corrupted?" says she, contemptuously.
"Think what you will," says he, restraining himself with determination. "It doesn't matter in the least to me now.

one! Sort of chest affection, don't you know, ha, ha! India's place for that sort Thought he looked rather down in the mouth last night. Not up to much lately. Your opinion I consider worthless, be-cause prejudiced—as worthless as you conit has struck me. Seen much of him this "Yes. A good deal," says Joyce, who sider me. I came here to tell you of my determination to go abroad.

(To be continued.) At the Public Expense. It is stated that one morning recently a young fellow who had just secured a but thousands of Americans who could clerkship in a Government office was not see the incident were blazing away considerably startled by a little scene which he witnessed. An elderly man, one of the senior clerks in the room suddenly rose from his desk, dragged the comfortable chair on which he had been sitting into the middle of the room. seized a poker, and, attacking the chair with great vigor, succeeded in breaking one of its legs. When it was done the fficial gave a sigh of relief, and flung the chair into a corner of the room. The budding junior's first thought was that his senior had suddenly taken leave of his senses, and he almost expected that his colleagues would forthwith put him under restraint. But, to his astonishment, the other clerks hardly raised their eyes while the work of destruction was in progress. Before the office work was over the new-comer sought information from one of his fellowclerks. "Can you tell me," said he. why Mr. Dash carried on in that extraordinary fashion? I mean, of course, when he broke a perfectly sound leg of the chair in which he had been sitting." "Oh, that was all right!" replied the

broken leg. So Dash had to break one strewn with blocks, and the boy, as his of the legs in order to get his chair per ather enters, looks up at him and call to him eagerly to come and help him. At the sound of the child's quick, glad voice a right at the public expense." pang contracts Baltimore's heart. The well-known French resort, have been suppressed by a Government decree in consequence of the number of acci-"I can't make this castle," says Bertle "and mother isn't a bit good. Hers al-ways fall down; come you and make me

other, with a meaning laugh.

caster had come off one of the legs of

the chair, and, you know, 'my lords'

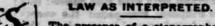
will not provide us with new casters;

they will attend to nothing less than a

—M. Maurain, a celebrated French scientist, asserts in the Journal de Physique that careful measurements show that the intensity of gravitation on islands is greater than on conti-

-On two leading Western railroads the experiment is to be tried of running all locomotives continuously, regardless of the engineer in charge. Ever since railroads began operations in this coun-try it has been the custom to assign one engineer to each engine, so that one engineer to each engine, so that when the man was off duty his locomotive lay idle in the round house. This traditional practice has proved very expensive thus far to the railway companies, but no attempts were made to change it until the inception of the Western experiment above noted.

-A resident of Munich has invented a fireproof mat, consisting of asbestos fibres, which, when applied in good people to approach without risk of burning for the purpose of turning on water or rescuing property.



he State's Attorney in the Grand Jury comduring the taking of the testi witnesses, and the taking and trap ribing of such testimony in full, is eld, in State vs. Brewster (Vt.), 42 R. A. 444, insufficient to abate the inictment, in the absence of any statuory provision or any prejudice to the

Employment to secure the passage of rdinances for paving streets and alley: npensation which is in part con ingent upon success in obtaining the contracts is held, in Crichfield vs. Ber mudez Asphalt Paving Company (Ill.), 12 L. R. A. 347, to be vold on grounds of public policy because tending to brib ery and corruption.

An ordinance requiring abutting own ers to keep sidewalks free from snow as they are required to do almost every where, is held, in State vs. Jackman (N. H.), 42 L. R. A. 438, to be unconstitutional as a taking of property for public use without just compensation This is in conflict with the conclusion and invaded his retreat, shattered his of the courts elsewhere.

A stipulation that a life policy is in nclosure, set him free and scared him contestable after three years from date and the payment of three full yearly premiums is held, in Massachusetts Benevolent Loan Association vs. Rob nson (Ga.), 42 L. R. A. 261, to be valid and applicable to a defense based upon misrepresentations or warranties

whether fraudulent or otherwise. A contract by an insurance agent to teep a person's property insured in his ompany is held, in Itamspeck vs. Patilo (Ga.), 42 L. R. A. 197, to be invalid uless the company consents, because the agent cannot act in a double capaity, and this contract would require aim to perform inconsistent duties and equire the consent of both parties. A provision that a life insurance pol-

cy shall be incontestable after one Life Insurance Company (Tenn.), 42 L. R. A. 247, to be neither unreasonable nor contrary to public policy, but, while it is held applicable to fraud in procur ing the policy, it is held applicable to the defense that the plaintiffs had procured the issue of the policy and its transfer to them as a speculation, and that it was therefore a gambling of wagering contract. With this case I an extensive note on incontestable life



A French statistician has calculated thousand yards in reading an ordinary sized novel. The average human being is supposed to get through 2,500 miles of reading in a lifetime.

It has been shown that, while Nansen's observations prove that the North Polar region is a great ocean cavity, pearly two miles deep, the South Polar region, on the contrary, is, apparently, a vast solid mass of land, surrounded by a belt of water about two miles in lepth. The area of the South Polar continent is estimated to be about four million square miles, one million more than that of the United States, exclu-

ing Alaska. An anthropologist named Ammo states that Bismarck's brain was prob ably the heaviest on record. He judges from measurements of Schafer's bus of the great chancellor that his brain must have weighed 1,867 gramme over 59 ounces); Cuvier's brain weigh ed 1,830 grammes; Bryon's, 1,807; Kant's, 1,650; Schiller's, 1,630; and Dante's, 1,420. The average for a well-built European man is given as 1.380 grammes.

It has been suggested that as ice a only twelve degrees below freezing has a specific insulation of over one thou sand megohms, it might be possible to have hollow conductors which could be placed in a trench filled with water an used to carry brine for purposes of ice making and refrigeration. The frozen water would act as the insulator, and the calculations have been made show ng that the arrangement is feasible on

1 commercial scale. It seems probable that we shall, with in a few years, learn something more about the wonderful volcano, 12,000 feet high, which Sir James Ross saw half a century ago, discharging flame and smoke amidst the vast snow and ice fields of Victoria Land. At the Antaretic Conference of the Royal Soclety in London, last February, the desirability of a thorough scientific exploration of the South Polar region was strongly urged, and still later the German Antarctic Expedition Commit tee at Leipsic unanimously resolved to advocate the sending of a ship toward the South Pole to explore Victoria lane and its surroundings.

A manufacturer of artificial limbs credited with the statement that am putations tend to enhance vitality those who have lost an arm or a le frequently having their lives pro longed and their health improved as a result of the loss. Even the ments forces are represented as being strengthened in cases of amputation The alleged explanation is that the re moval of an important part of the body decreases the demand on the vital more effectually upon what remains It is not likely, however, that anybody will ever voluntarily sacrifice a leg or an arm for the sake of brightening the wit, or adding a year or two to the length of life.

e married. I'm good enough to be Sisal is a fibrous plant abounding i Yucatan, and now beginning to be cultivated in Jamaica. Puerto Rico. and thrust his head inside the door, and Southern Florida, from which a substirute for hemp is derived. It is reporte "Norah, darlin', will ye do what Maghat the English admiralty has ad sisal fibres in place of hemp for making ope cables. The fibre is obtained from the long leaves of the sisal, which bear wife you deliberately deceived me. He resemblance to the leaves of the cen-In what way. Martha? She-You told tury plant. But a perfect machine for ne you were well off. He-Well, I may separating the fibres from the pulp is have said it, Martha, but I didn't know greatly needed, and American invenhow well off I was at that time.-Rich tiveness is expected to supply the want.

The advantages to be obtained from a machine have been likened to hose derived from the invention of the

IN FAVOR OF SHORT PRAYERS. A Flogging that Was Timed by Long-Winded Invocation.

"It happened," said Col. Jack Chinn that there were two colored preachers habiting cells in the penitentiary at rankfort at the same time. If I renember aright both were senten for polygamy, but old Sam was a Methdist parson, while old Jake was of the Baptist faith. It seems that Sam bad ione something to greatly offend the warden, and the punishment decided or was an old-fashloned lashing. So veeks after the affair came off, the Rev Sam, whom I had known from boyhood was telling me about it.

"'I didn't mind de whippin' so much

year is held, in Clement vs. New York now dat I am sot against long pra're

BUILDING OF A WATCH.

ment in Labor-Saving Machinery. mportant element in our rapidly ap proaching industrial supremacy, we would name without any hesitation in bor-saving machinery. If we were asked where labor-saving or automatic machinery was to be found in its very highest state of development we would direct the inquirer to visit one of the great American watch factories, which a larger proportion of ministers' sons turn are at once the pride of the watch in dustry in this country and the despair of all foreign competitors, says a writer the Scientific American.

made by hand, and the prejudice against machine-made watches, based upon the tion and uncertain in their running, dies a lingering death. The credit for the scheme of applying machinery to the scheme of applying machinery to the scheme of the their running that the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Kew York Pr mes, like the family of the Princeton Alexanders, like ascore of families that I might be mention, if it were best to mention them, were "the children of the king," and had watch manufacture belongs to this country and is due to a Boston watchmaker. Asron L. Dennison whose earliest work in this direction whose earliest work in this direction would insure such uniformity of prodact that similar parts would be practically interchangeable.

Getting Alcohol from Smoke. Chemists, who can make sugar from old shirts, and perfumes as well as col ors from coal tar, have other triumphi awaiting them in the twentieth cen tury. One of these is the manufacture of alcohol from the smoke of blast and other coal furnaces. Coal smoke of the kind contains ethylene, from which al ohol is readily made by simple means | sames and it is recognized that ere long the smoke of high furnaces, coke ovens and gas works will be turned to account ir

this way. OUNC A SATURN SATELLITE

low Prof. William Henry Pickering Has Lately Distinguished Himself. Prof. William Henry Pickering, who as just distinguished himself by discovering a new satellite of Saturn (or covering a new satellite or covering a new satellite or covering a new satellite of Saturn (or covering a new satellite or covering ronomers and has in every way served only to add to the fame already chieved by his relatives. He is a nalive of Boston and is only 41 years old.



setts Institute of Technology in 1875 and for six years thereafter was an instructor in physics in that big school He began his practical work in astronomy by observing his first total eclipse at Denver in 1878. In 1887 he became connected with the Harvard observa tory, and he has conducted the affairs of that institution with much skill and uccess. He established several plants far-off places for watching the stars and planets, and his work in stellar hotography has been of especial value He has established stations at great eights on mountains, including that s Arequipa, in Peru.

said the old fellow who had made his noney and wanted to push his way into ociety. "Sorry," replied the elegant "I can't: I'm going to see 'Ham-"That's all right," said the hos pitable old gentleman; "bring him with ren."-Tit-Bits.

Preached by Rev. Dr. Talmage.

Subject: "A Great Man Fallen"-A Kulogy Most Notable Characters of Our Times Whose Life is Worthy of Emulat TEXT: "Know we not that there is prince and a great man fallen this day srawi?"—II Samuel III., 33.

children are growing up take the cousola-tion. See the star of hope pointing down

Time was when all watches were nade by hand, and the prejudice against machine-made watches, based upon the nistaken supposition that they must whose earliest work in this direction that the conqueror. Let us thank God for the Conqueror. Let us thank God for such families, generation after generation of special machines for human skill would insure such uniformity of productions. try minister, known the world over for extraordinary usefulness in their spheres legal, commercial, literary and theological and a daughter, the mother of one of the associate justices of the Supreme Court. Such families counter-balance for good those families all wrong from generation to generation—families that stand for wealth unrighteously got and stingly kept or wickedly squandered; families that stand for fraud or impurity or malevolence family names that immediately come to avery mind, though through sease of propriety they do not come to the lip. The name of field will survive centuries and be a synonym for religion, for great jurispru-

sames of the Pharaohs and the Casars stand for cruelty and oppression and vice. While parents cannot sepire to have such constituous households as the one the name of whose son we now celebrate, all parents may, by fidelity in prayer and holy example have their sons and daughters become kings and queens unto God, to reign forever and ever. But the work has already been done, and I could go through this country and find a thousand households which have by the grace of God and blessing upon paternal and maternal excellence become the royal families of America.

honorable and consecrated for a long while, but by the deed of one son sacrified, diagraced and blasted. Look out how you rob your consecrated ancestry of the name they handed to you unsulfied! Better as trustee to that name add something worthy. Do something to honor the

thing worthy. Do something to honor the cid homestead, whether a mountain cabin or a city mansion or a country parsonage. Rev. David Dudley Field, though thirty-two years passed upward, is honored today by the Christian life, the service, the death of his sen Stephen.

Among the most absorbing books of the Bible is the book of Kings, which again and again illustrates that, though plety is not hereditary, the style of parentage has much to do with the style of descendant. It declares of King Abijam, "He walked it all the sins of his father which he had done before him," and of King Azariah, "He did that which was right in the sight of the Lord, according to all that his lather Amaziah had done." We owe a debt to those who have gone before in our line as certainly as we have obligations to those who have gone before in our line as certainly as we have obligations to those who subsequently appear in the household. Not so acred is your old father's walking staff, which you keep in his memory or the eye glasees through which your mother studied the Bible in her old age as the name they bore, the name which you inherited. Keep it bright, I charge you. Keep it suggestive of something elevated in character. Trample not underfoot that which to your father and mother was dearer than life itself. Defend their graves as they defended your cradle. Family coat of arms, escutcheons, ensigns armorial, lion couchant, or lion dormant, or lior rampant, or lion combatant, may attract attention, but better than all heraldic in rampant, or lion combatant, may attract attention, but better than all heraldic inscription is a family name which means from generation to generation faith it God, self sucrifice, duty performed, a life well lived and a death happily died and a heaven electronic word.

well lived and a death happily died and a beaven gloriously won! That was the kind of name that Justice Field augmented and adorned and perpetuated—a name honorable at the close of the eighteenth tentury, more honored now at the close of the nineteenth.

Notice also that our illustrious friend was great in reasonable and genial dissent. Of 1042 opinions he rendered, none were more potent or memorable than those rendered while he was in small ininority and sometimes in a minority of one. A learned and distinguished lawyer of this country said he would rather be author of country said he would rather be author of Judge Field's dissenting opinions than to be the author of the Constitution of the United States. The tendency is to go with the multitude, to think what others think, to say and do what others do. Sometimes the majority are wrong, and it requires heroes to take the negative but to do that logically and in good the second state of make up

not often found in judicial disseaters or, ndeed, in any class of men. There are so nany people in the world opposed to every-hing and who display their opposition in ancorous and obnoxious ways that a Judge floid was needed to make the negative respected and genial and right. Minorities inder God save the world and save the shureb. An unthinking and precipitate "yes" may be stopped by a righteous and is role "no." The majorities are not always right. The old gospel hymn designers it:

t few were saved in Noah's ark to many millions drowned.

The Declaration of American Independence was a dissenting opinion. The Free Jhurch of Scotland, under Chalmers and

Thurch of Scotland, under comment, its competers, was a dissenting movement, its competers, was a dissenting movement and New The Bible itself, Old Testament and New The Bible itself, against the the Here is a plumed catafalque, fonce.

King David and a funeral oration which he delivers at the tomb. Concerning A'ener the great, David weeps out the text. More appropriately than when originally uttered we may now utter this resounding lamentation, "Know ye not that there is a prince and a great man fallen this day it prince and a great man fallen this day it for the control of is a stelling me about it.

"I didn't mind de whippin' so much war it is a mark allen this day it is rasel."

It was thirty minutes after six, the exact hour of sunset of the Sabbath day, and while the evening lights were being while the wenning lights were being while the evening lights were being were light to be some the lights were the lights and the light while Jake and the light whi

bridge were his guidance when a half century after, as a gowned justice of the Supreme Court of the United States, he unrolled his opinions. Bibles, hymn books catechisms, family prayers, atmosphere sanotified, are good surroundings for boys and girls to start from, and if our laxer ideas of refigion and Sabbath days and home training produce as splendid men and women as the much derided Puritanic Sabbath and Puritanic teachings have produced, it will be a matter of congratulation and thanksgiving.

De not uses by the fact that I have not which to strike effectively for God and

vard for ten years in the City Hall at ?hiladelphia, or later in the cellar of ronder capitol, the place where for many onder capitol, the place where for many rears the Congressional Library was kept, a sepulcher where books were buried alive, he hole called by John Randolph "the cave

Webster and myself on the other. Come town and hear it. Emmett's whole soul s in the case, and he will stretch all his lowers. Oakley is said to be one of the linest logicians of the age, as much a checion as Emmett is a Themistocles, and lnest logicians of the age, as much a Phocion as Emmett is a Themistocles, and Webster is as ambitious as Cæsar. He will not be outdone by any man if it is within he compass of his power to avoid it. Come o Washington. It will be a combat worth vitnessing." The Supreme Court has stood to high in England and the United States hat the vices of a few who have occupied hat important place have not been able to lisgrace it, neither the corruption of francis Bacon, nor the crueity of Sir

han it had ever honored him. For more han thirty-four years he sat in the presume of this nation and of all nations a nodel judge. Fearlessness, integrity, devotion to principle, characterized him. No pribe ever touched his hand. No prolane vord ever scalded his tongue. No blemish if wrong ever marred his character. Fully jualified was he to have his name associated in the history of this country with

jualified was he to have his name associaed in the history of this country with the
greatest of the judiciary.

To have done well, all that such a proession could ask of him, and to have made
hat profession still more honorable by his
rilliant and sublime life, is enough for naional and international, terrestrial and
elestial congratulation. And then to exsire beautifully, while the prayers of his
hurch were being offered at his bedside,
he door of heaven opening for his enrance as the door of earth opened for his
leparture, the sob of the earthly farewell
aught up into raptures that never die. aught up into raptures that never die.

les, he lived and died in the faith of the sid fashioned Christian religion.
Young man, I want to tell you that Justice Fleid believed in the Bible from lid to id, a book all true either as doctrine or listory, much of it the history of events that neither God nor man approves. Our riend drank the wine of the holy saurament and ate the bread of which "if a man set he sail mars than "He was then on sat he shall never hunger." He was the up and down, out and out friend of the church of Christ. If there had been anything ilogical in our religion, he would have scouted it, for he was a logician. If there isouted it, for he was a logician. If there had been in it anything unreasonable, he would have rejected it, because he was a great reasoner. If there had been in it anything that would not stand research, he would have exploded the fallacy, for his if was a life of research. Young men of Washington, young men of America, young men of the round world, a religion that would stand the test of Justice Field's penetrating and all ransacking intellect must have in it something worthy of your youndence. I tell you now that Christianty has not only the heart of the world on its side, but the brain of the world also. Ye who have tried to represent the religion ts side, but the brain of the world also. Ye who have tried to represent the religion of the Bible as something pusillanimous, how do you account for the Christian faith of Stephen J. Field, whole shelves of the law library occupied with his magnificent And now may the God of all comfort

speak to the bereft, especially to her who was the queen of his life from the day when as a stranger he was shown to her pew in the Episcopal Church to this time of the broken heart. He changed churches, but which he was born and the church in which he died alike believe in God the Father Almighy, Maker of heaven and sarth, and in Jesus Christ, His only begot-ten Son, and in the communion of saints, and in the life everlasting. Amen.

-In Madras, India, there is an elec-

tric tramway on the overhead system. It is a very popular institution with the natives of the country.

—A pill maker in England, who spends \$2,000,000 a year on newspaper advertising alone, has given his publisher enders for 7,000,000 becks such of isher orders for 7,000,000 books, ea which is to contain twenty-four photographic views of England. The price to the public is to be a penny a copy. —A London plumber was arrested the other day for stealing two ho was two months at work tearing them down and taking away the material without anyone interfering with him It was only when the owner went to look at his houses himself that he found they were gone.