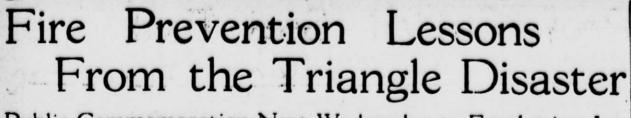
## THE SUN, SUNDAY, MARCH 22, 1914.

beams are massive and the floors, where



Public Commemoration Next Wednesday to Emphasize Importance of Observing Simple Rules of Safeguarding Life and Property

THE third anniversary of the Tri- schools will soon have a course of fire inspectors now insist upon ample floor appliances are up to standard also. angle shirtwaist factory fire, in prevention studies. which 147 girls lost their lives, In carrying out fire prevention laws space in the sisles. which 147 girls lost their lives.

which 147 girls lost their lives, In carrying out fire prevention laws As the Iroquois fire in Chicago on occurs on Wednesday next, and regulations a large number of im- December 30, 1903, in which 600 persons

March 25. Fire Commissioner Robert Adamson has arranged for the observ-of the first place there is the reduction of the first hazard by the elimination of ance of this anniversary by fire drills in the cause of perhaps. 75 per cent. of factories and schools, by the circulation fires in this city, that is, careleseness. of fire-prevention literature by taxpayers A second very important factor in of fre-prevention interature by taxbayers achieving fire prevention is the intro-and safety organizations and by calling achieving fire prevention is the intro-duction of appliances which will extinattention as widely as possible to the guish fires in their incipiency; this ineducational phase of fire prevention, cludes fire extinguishers and fire pails, Mayor Mitchel and city officials are to be hose lines on floors and most important invited to witness fire drills held in some of all the automatic sprinkler.

iavited to witness are drifts held in some of the the article apprintip. Iarge factory. In every church in the Experts stated on the witness stand after the Triangle fire that had the Tri-angle factory been equipped with auto-matic sprinklers no lives would have been lost. The installation of automatic the Triangle disaster and pointing out sprinklers may now be enforced by the the obligation of every individual to ob- Fire Department, and they will be placed serve both at home and in places in all factory buildings and other work-serve both at home and in places shops where the occupancy of the floors of business all the simple rules which requires it. This will be one of the most tend to prevent fires. The City Club important means of safeguarding lives will give a luncheon next Saturday, at of the workers. which the subject for discussion will be A sprinkler system is not so costly an affair as many owners of buildings

Fire Prevention."

The Fire Commissioner is convinced works out at about \$10 per sprinkler that a vast majority of the fires which head-thus a system with about 300 occur in this city are the result of care- heads would cost \$3,000. The initial inteseness. A match or a lighted cigarette stallation of the system actually pays carelessly thrown away in all probability for itself within about four years by carelessly thrown away in all probability the saving defived from reduced fire in-surance rates. For instance, if the fire 147 lives, and it is for the purpose of insurance premium is, say, \$1.500 a year impressing upon every one the impor-before the installation of a sprinkler system, it will only be about \$500 a of matches, in the throwing away of As a matter of fact, so certain is this citar or cigarette stubs, in keeping saving in insurance, that a number of places of business free from waste and reputable firms, both in New York and rubbish and combustible materials and elsewhere, will instal automatic sprinkin taking care to safeguard heating and ler systems without initial cost to ownin taking care to safeguard heating and highting apparatus and in observing all of the simple rules of fire prevention of the simple rules of fire prevention that the observance of the Triangle fire few years.

Another important point in fire safety

anniversary has been arranged for.

is the provision of adequate means of It is interesting on this anniversary to It is interesting on this anniversary to call attention to the steps which have bers of workers or other persons are been taken since that fire occurred to engaged. Not only should properly make New York a safer place to live in. built fire escapes and fire towers be Fire prevention as a science was hardly provided, but, wherever possible, buildnown in this city before that fire, and ings should have fire walls running even yet a vast majority of the people through their entire extent so that do not understand the necessity for do- workers in one part of a factory may ing the things and taking simple precau- walk to safety through these walls by tions which the Fire Prevention Bureau means of proper fire doors, closing autoinfisists upon. Summing up the results matically in case of fire. Such fire of the fire prevention reforms since the stops in buildings, and the use of what Triangle fire and what needs still to be is called the horizontal exit from one doge Fire Commissioner Adamson made part of a building to another, will prove an enormous life saver wherever inthis statement: stalled.

Investigation immediately following Naturally, where fire exits and means the Triangle fire brought out the fact of escape are amply provided, lessons that careless habits both in factories and should be given as to the use of these in homes were the main causes of most means of escape in case of emergency. fipes. A match or cigarette heedlessly Proper fire drills should be inaugurated thrown among some waste clippings on in all factories. The labor law requires the Triangle floor, as has been said, was such drills.

the Triangle hoor, as has been said, was In the Triangle factory there was no of that thoughtless action has grown the fire drill whatever, the fire escape was against smoking in factories, which inadequate and led down into a blind the Fire Department is endeavoring to court, making a literal fire trap. The workers were unacquainted with the enforce

exits, one of which was undoubtedly Despite all the efforts of the department, however, there is a vast amount locked. There were only two stairways of public disregard of simple precau- in this building, though the building analysis of the reports of fires for the ing upon these stairways opened inear just closed. For instance, it ap- ward. Only one stairway led to the roof pears that cigars, cigarettes and their and few of the workers were aware of carcless handling caused no less than its existence. The windows of the build-1.979 fires last year, with an estimated ing had no wire glass in them, and the glass in them, and this loss of \$306,335. The careless handling caused the fire to leap from one floor to of matches caused a property loss in the other. Curiously enough, though the Greater New York of \$131,888, the total fire started on the eighth floor, the prinnumber of such fires being 1.175. While of the subject of matches and their care-less handling it might be mentioned that children playing with matches caused 588 fires last year, with a loss of \$22,245, which must be added to the match damage, making a total from this cause of \$164,133. Another fruitful source of careless and entirely avoidable fires was the bonfire number of such fires being 1.175. While cipal fatalities occurred on the ninth. Another fruitful source of careless and entirely avoidable fires was the bonfire and fires from brushwood igniting fences. These fires numbered last year 1.058 and of which open outward. All waste and These fires numbered last year 1,005 and cost Greater New York \$10,230. Thus out of a total of 12,958 fires for the year 1953 3,960, or more than an entire third, so that even should fire start within the were caused by culpable negligence. Taking the other main causes of fire, such as careless handling of gas lights boxes from spontaneous combustion it and illuminants, stoves, furnaces and steam pipes, the misuse of benzine, the failure to clean chimney flues and such such as careless handling of gas lights and filturinants, stoves, furnaces, the fature to clean chimnants, stoves, furnaces, the fature to the stoves, furnaces, the fature to clean chimnants, stoves, furnaces, the fature to the stoves, furnaces, the stoves, furnaces, the fature to the stoves, furnaces, furnaces, the fature to the stoves, furnaces, the stoves, furnaces, the fature to the stoves, furnaces, the stoves, furnaces, the fature to the stoves, furnaces, the stoves, furnaces, furnaces, furnaces, furnaces, furnaces,

fire from one floor to another, and these buildings are also equipped with automatic sprinklers and other devices for extinguishing fire. The Triangle fire demonstrated forcibly the fact that no building is absolutely fir-proof, for it is impossible to make

and with the use of fire retarding materials such as wire glass, doors covered with block tin, concrete partitions and similar fire stops, the progress of fire may be arrested sufficiently long to save

placed European cities so far ahead of A

stance, Greater New York has 300 fires for the same population has but \$1, reinless if his purposes happen to faculty comrades. Yet he stays at Co-for the same population has but \$1, reinless if his purposes happen to faculty comrades. Yet he stays at Co-faculty comrades. Yet he stays at Co-the stays of the stays Paris 74, Berlin 97, Vienna 59 and St. be sinister? Is the whole administrative future. The second mass aspects appears 75. Our fire loss in this system ludicrously incompatible with "Cattell is too big a man to be fired." which are inherently undemocratic. He has arbitrary authority over the conduct and intellectual life of his students, and

of upkeep of fire departments, water campuses? supply and fire insurance premiums--is about \$600,000 for every day of the year, or \$25,000 for every hour of the day.

the last ten years in this country it is & Prof. Cattell would not eliminate the

estimated that 20,000 personst have lost president, but suggests that the should be be promoted by your retirement." their lives by fire and about 50,000 work- chosen not by the trustees but by the fa-



## wooden, are of great thickness-usually four inches. There are no vertical open-ings between the floors for the spread of Sees Danger in One Man Control in Universities

the contents non-inflammable. How-ever, with proper building construction Prof. Cattell of Columbia Wants No Boss in Colleges and Urges Real Democracy---College Rulers Stirred by His Address

RE the colleges and universities of lumbia belies the charge made in certain was only unconsciously reflecting his America ruled by "bosses"? Is quarters that conflict of views with the morning lesson from Kipling: Now these are the laws of the Jungis, the college president an autocrat, heads of some American institutions en-And many and mighty are they: But the head and the hoof of the Law

holding dominion over an en- tails dismissal. He has slways spoken slaved faculty, exercising his power his mind freely-not in the newspapers, per 100,000 inhabitants, while London usually with benevolence, but equally but before scientific societies and to his for the same population has but \$1, reinless if his purposes happen to faculty comrades. Yet he stays at Co-

The actual cash loss-to say nothing scholarship and money poured into our sode last year. Early in May the Century Association declined to admit Prof.

a These are old questions, newly pointed Jacques Loob, the biologist, to memory dictirt eich der heing Geist, and in other by an address, which Prof. J. McKeen ship. Prof. Cattell wrote a letter charge academic relations may realize that si-by an address, which Prof. J. McKeen ing that Dr. Loeb was blackballed be-cattell recently gave, before the Religious ing that Dr. Loeb was blackballed be-

We spend every year in this country about \$500,000,000 as a fire tax, or \$125,-000,000 more each year than the total cost of the Panama Canal. What nation can afford to buy for cash \$500,000,000 might be as brief-as the famous chapter the state of a fire tax and half slave does at about the same time Prof. Cattell At about the same time Prof. Cattell To be half tyrant and half slave does and the strike the average of a free man. At about the same time Prof. Cattell The pedagogue may be expert in his nar-row field, while he is in large measure segregated from the larger life of his might be as brief-as the famous chapter tyrive years, would be presented at the fellow men. His safe and small, his clothes are black and threadoure he so many elements enter into the ques- on snakes in the natural history of Ire- next meeting of the board of trustees. He his clothes are black and threadbare; he

"Your letter of May 12, 1913, addressed to the chairman of the trustees, contrins in that he is held to his place by forces that he cannot resist. "This may be in part carleature, like the committee in this latter opinion, but at the personal request of the president of the university and in deference to his wishes the committee has decided not to present to the trustees the resolution pro-viding for your retirement." "A less obvious but equally undemo-ratio aspect of the academic carter is that the plan to retire Prof. Cattell was in

Dr. Loeb. Apparently it matured before | on him for productive scholarsh

At the time of the disturbance which re-sulted in the retirement of Prof. Harry Thurston Peck, Dr. Cattell sent to other

by which nearly everything in university scientific men, magistrates, university chancellors, by which nearly everything in university scientific men, scholars, and the like, and control is done by the president with or may have their reward in social recognition, titles, membership in exclusive so-deans." He gave a list of prominent educators whom Columbia had lost in the last five years from its "pure science" historical justification; responsibility for faculty.

"In men of distinction and high prom-ise we have fallen behind Harvard, Yale, Diversion and Johns Hopkins," he wrote, Chicago and Johns Hopkins," he wrote, "The university takes advantage of the man of genius's scientific interest to place him in a position which is less independent and less adequately paid than he would have in other professions." who serve without salaries are likely to render services about equal in value to the payment they receive.

Indication of the contrast between the diministrative systems of Europe and imerica should preface a report of Prof. attell's remarks. Let Oxford be the Old Vorld example.

And the haunch and the hump is -Ober. And now for Prof. Cattell's New Haven is paid by superior officials to discipline and teach as they prescribe. The pro-fessor may fecture to his classes 'all dictirt eich der heilig' Geist,' and in other academic relations may

is very respectable, but only half re-spected, "The inevitable difficulties we emphasize

So many eventence of the subject tion of fire prevention, and the subject land—"there is no democracy in university of the subject is so large that it would take volumes is administration." On May 21 G. L. Rives, chairman of the invariance of the subject. The Triangle factory fire emphasizes one other extremely tory fire emphasizes one other extremely to the mong their critics. The Sun is able to in accordance with their own conviction in accordance with their own conviction in accordance with their own conviction in a position of the other side a system of administration has developed which puts the professor in a position of the system of administration in a position of the other side a system of administration in a position of the other side and the subject. The Triangle factory fire emphasizes one other extremely are their critics. The Sun is able to in accordance with their own conviction in accordance with the professor in a position of the professor in a position the pro in accordance with their own conviction that the interests of the university would be promoted by your retirement." Mr. Rives's letter, however, had this closing paragraph: he is also unfree in the sense of to the chairman of the trustees, confirms in that he is held to his place by forces

that the plan to retire Prof. Cattell was in his living by teaching and the conduct any way related to his championship of of academic routine, while society depends Dr. Loeb. Apparently it matured before of him for productive scholarship and sci-entific research. Three quarters of the scholars and men of science in this coun-try hold academic positions. Services to individuals can be paid for by those bene-fied, but we have no machinery in a if not President Butler.

suited in the relifement of Prot. Barry Thurston Peck, Dr. Cattell sent to other faculty members a pamphlet expressing dissatisfaction with conditions at Colum-bia. He spoke of "the bureaucratic system ment, magistrates, university chancellors,

public service is placed on those who have "In men of distinction and high prom- | wealth and privilege. But in a democracy service, not its perquisites universities and members of school boards who serve without salaries are likely to

and less adequately paid than he would have in other professions." But the lovers of discord who predicted a great runpus at Columbia on Prof. Cattell's account have been confounded. Prosident Butter insisted on his retention, and that apparently ended it. Just now the surface at Columbia is un-rippled. President Butter "stood up" for and that apparently states at Columbia is un-Just now the surface at Columbia is un-rippled. President Butler "stood up" for both Prof. Peck and Prof. Cattell and won friends thereby. Apparently ho and Prof. Cattell are the best of friends. Yet the psychologist has in nowise changed his opinion that the possibilities of one man control in any university is bad in prac-tice and dangerous in possibility. That the ones a fair interence from his New fair inference from his New published in a slovenly way or not at al

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If carelessness is the cause of more than 60 per cent. of fires in this city cleanliness might be called the remedy.

The whole situation might be summed up in one word-"negligence"-with the exception of course of incendiary fires and those that might be said to be di-reatly due to lightning. If oily waste were placed in receptacles there would berno "spontaneous combustion": and if motors were kept from sparking there would be no fires from this source Chimney fires are certainly avoidable by the simple process of sweeping out flues in time.

Most of the laws for fire prevention have been placed upon the statutes since the Triangle fire. Thus out of this great disaster much good has come. One of the first tangible results of the Triangle fire was the drafting and passage of the law establishing the Fire Prevention Bureau.

During the last month there were more than 107,000 inspections of buildings made by the Fire Department and next month these places will again be visited and others added to the list. Many conditions throughout the city been remedied and the general public is beginning to wake up to the dangers from fire which prevail.

campaign of education has been started by the Fire Department which includes wide distribution of literature, such as "No Smoking" signs and various "Don'ts for Fire Prevention." Enforcement of the laws against smoking in factories and other regulations are havsalutary effect. Lecture centres

a few individuals in politics, in business

a few individuals in politics, in busines and in educational work. "Every sensible person believes in in dividual initiative and individual respon-sibility. The safety in a multitude counsellors is usually due to the one whi does the job. I was editor for ten year of a psychological journal with a co-heasue, and it was not half as much troub be as to do it alone, but more notif twice as much, and the journal weat probably have been better if only one s us had conducted it. "Government is a rough business and this holds to a certain extent for educe

this holds to a certain extent for tional institutions. The university loge president has at least six of the trustees, the faculty, the studen-alumni, the general public and the ers of the purse, and each of these different, and discordant interests It is not surprising that he ideals. t troubles. ne to ride these various he and sometimes

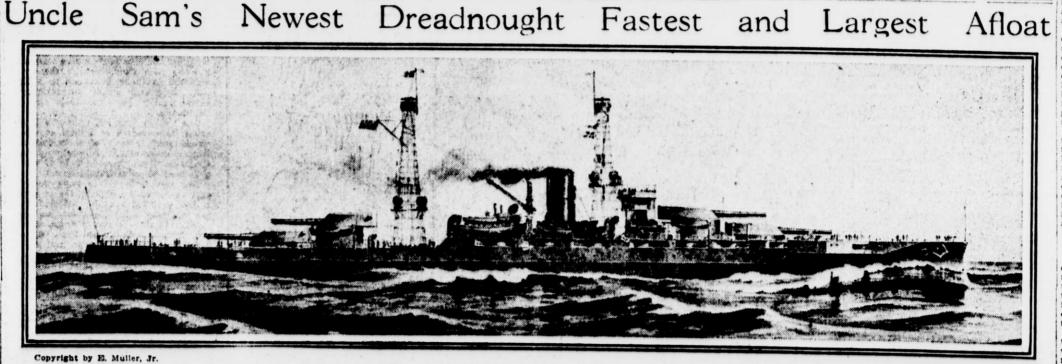
> Moves in a inviterious wa His wonders to perform.

"The difficulty is that if an autothe difficulty is that if an auto-bat obtains unlimited powers, whether in the nation, the State, the city, the family of the university, he does not always prove to be wise and benevolent, and when 26 is the gain from his superior initial efficiency may be cancelled by the these qualities in his subordinates

"It may even be argued plausibly that the wise and benevolent despot is the worst kind, for he works the greatest demoralization. It is true that in a democ-racy we can afford to give large powe to our leaders, for they are subject to the popular will. In the British democracy the monarch can only be permitted to be a social ornament, as he is there for life and his son after him.

"In our American democracy the Pres-

Continued on Seventh Page.



U. S. S. Oklahoma, to be launched at Camden, N. J., on Tuesday.

The United States dreadnought Okla- | Company at Camden, N. J., is a sister | knots when she goes on the trial course. 21 five inch guns; 4 three pounders; one inch torpedo tubes; length, 575 home, which will be launched next ship of the dreadnought Nevada, and is Her displacement is as follows: 4,500 8 one pounders; 2 three inch field feet; beam, 95 feet 3 inches; draught, 28 feet 6 inches. She will have a comare also being established and the public Tuesday at the New York Shipbuilding expected to make at least twenty-three tons: armament, 10 fourteen inch guns; pieces; 2 machine guns, and 4 twenty- plement of 1,150 officers and crew.