wisely expressed and often improper- in convicting murderers or in bringexpressed, but there is a sound ing to justice men who as public servhasis for it, and the orderly and law ants have been guilty of corruption or be in a far stronger position for up- public servants. The result is equally holding the courts if the undoubtedly unfortunate whether due to hair splitexisting abuses could be provided ting technicalities in the interpretaagainst.

Such proposals as those mentioned of being class legislation of the most of this failure of justice no responsiinto law I believe that the law would now beginning to invoke the use of there is an important part of the failknowledge, at least fifty injunctions have been obtained by labor unions in New York city alone, most of them being to protect the union label (a the mutualism, the interdependence, of dom already shown by those judges "property right"), but some being obtained for other reasons against employers. The power of injunction is a great equitable remedy which should guards should be erected against its abuse. I believe that some such pro- law. During the lifetime of the older work equity, so that they may protect still to be found. The big trees disvisions as those I advocated a year ago for checking the abuse of the issuance of temporary injunctions the preceding two centuries. The imshould be adopted. In substance, provision should be made that no injunction or temporary restraining order issue otherwise than on notice, except where irreparable injury would otherwise result, and in such case a hearing on the merits of the order should be had within a short fixed period, and if not then continued after hearing it should forthwith lapse. Decisions should be rendered immediately and the chance of delay minimized in every way. Moreover, I believe that the procedure should be sharply defined and the judge required minutely to state the particulars both of his action and of his reasons therefor, so that the congress can, if it desires, excities. amine and investigate the same.

The chief lawmakers of our country may be and often are the judges, because they are the final seat of authority. Every time they interpret contract, property, vested rights, due process of law, liberty, they necessarily enact into law parts of a system of social philosophy. and, as such interpretation is fundamental, they give direction to all lawmaking. The decisions of the courts on economic and social questions depend upon their economic and social philosophy, and for the peaceful progress of our people during the twentist's century we shall owe most to those judges who hold to a twentieth century economic and social philosophy and not to a long outgrown philosophy which was itself the product of primitive economic conditions. Of course a judge's views on progressive social philosophy are entirely second in importance to his possession of a high and fine character, which means the possession of such elementary virtues as honesty. courage and fair mindedness. The judge who owes his election to pandering to demagogic sentiments or class hatreds and prejudices and the judge who owes either his election or his appointment to the money or the favor of a great corporation are alike unworthy to sit on the bench, are alike traitors to the people, and no profundity of legal learning or correctness of abstract conviction on questions of public policy can serve as an offset to Moreover, they are often prepared and such shor comings. But it is also true that judges, like executives and legislators, should hold sound views on the questions of public policy which are of vital interest to the people.

The legislators and executives are chosen to represent the people in enacting and administering the laws. The judges are not chosen to represent the people in this sense. Their function is to interpret the laws. The legis lators are responsible for the laws, the judges for the spirit in which they interpret and enforce the laws. We stand aloof from the reckless agitators who would make the judges mere pliant tools of popular prejudice and passion, and we stand aloof from those equally unwise partisans of reaction and privilege who deny the proposition that, inasmuch as judges are chosen to serve the interests of the whole peo ple, they should strive to find out what those interests are and, so far as they conscientiously can, should strive to give effect to popular conviction when deliberately and duly expressed by the lawmaking body. The courts are to be highly commended and stanchly upheld when they set their faces against wrongdoing or tyranny by a majority, but they are to be blamed when they fail to recognize under a government like ours the deliberate judgment of the majority as to a matter of legitimate policy when duly expressed by the legislature. Such lawfully expressed and deliberate judgment should be given effect by the courts save in the extreme and exceptional cases where there has been a clear violation of a constitutional provision. Anything like frivolity or wantonness in upsetting such clearly taken governmental action is a grave offense against the republic. To protest against tyranuy, to protect minorities from oppression, to nullify an act committed in a spasm of popular fury, is to render a service to the republic. But for the courts to arrogate to themselves functions which properly belong to the legislative bodies is all wrong and in the end works mischief. The people should not be permitted to pardon evil and slipshod legislation on the theory that the court will set it right. They should be taught that the right way to get rid of a bad law is to have the legislature repeal it and not to have the courts by ingenious hair splitting nullify it. A law may be unwise and improper, but it should not for these reasons be declared unconstitutional by a strained interpretation, for the result of such action is to take away from the people at large their sense of responsibility and ultimately to destroy their capacity for orderly self restraint and self government. Under such a popular government as ours, founded on the theory that in the long run the will of the people is supreme, the ultimate safety of the nation can only rest in training and guiding the people so that what they will shall be right and not in devising means to defeat their will by the technicalities of strained construction. lators. When a president or governor For many of the shortcomings of behaves improperly or unwisely the justice in our country our people as a remedy is easy, for his term is short. whole are themselves to blame, and The same is true with the legislator. the judges and juries merely bear

sponsibility and hold him accountable ity and class consciousness on the part over, the labor people are themselves bility from our own shoulders. But point that the remedy should come from within. In no other nation in the the power of injunction. During the ure which has specially to do with world do the courts wield such vast last ten years, and within my own inability to hold to proper account men and farreaching power as in the Unitof wealth who behave badly.

The chief breakdown is in dealing the courts as a whole should exercise with the new relations that arise from this power with the farsighted wisour time. Every new social relation who scan the future while they act in begets a new type of wrongdoing-of the present. Let them exercise this sin, to use an old fashioned word-and great power not only honestly and many years always elapse before sowhich can be effectively punished at people, so that they may do justice and men now alive the social relations all persons in their rights and yet which is the foc of right. mense growth of corporations, of busi-Forests. ness done by associations and the ex-If there is any one duty which more

treme strain and pressure of modern life have produced conditions which render the public confused as to who its really dangerous foes are, and among the public servants who have not only shared this confusion, but by first and most important element in some of their acts have increased it, the conservation of the natural reare certain judges. Marked inefficien- sources of the country. There are, of cy has been shown in dealing with corporations and in resettling the proper attitude to be taken by the public not only toward corporations, but toward labor and toward the social questions arising out of the factory system and the enormous growth of our great

The huge wealth that has been ac cumulated by a few individuals of recent years, in what has amounted to a social and industrial revolution, has been as regards some of these individuals made possible only by the improper use of the modern corporation. A certain type of modern corporation. with its officers and agents, its many issues of securities and its constant consolidation with allied undertakings, finally becomes an instrument so complex as to contain a greater number of elements that under various judicial decisions lend themselves to fraud and oppression than any device vet evolved in the human brain. Corporations are necessary instruments of modern business. They have been permitted to become a menace largely because the governmental representatives of the people have worked slowly in providing for adequate control over

them. The chief offender in any given case may be an executive, a legislature or a judge. Every executive head who advises violent instead of gradual action sweeping measures of reform, especially if they are tainted with vindictiveness and disregard for the rights of the minority, is particularly blameworthy. The several legislatures are responsible for the fact that our laws are often prepared with slovenly haste and lack of consideration. still more frequently amended during passage at the suggestion of the very parties against whom they are afterward enforced. Our great clusers of corporations, huge trusts and fabulously wealthy multimillionaries

employ the very best lawyers they can obtain to pick flaws in these statutes after their passage, but they also employ a class of secret agents who seek DESERET EVENING NEWS.

therefor. With a judge who, being whole country was a garden. Not the away from whole valleys, so that they is that of a permanent commission auabiding people of a community would who have profited by the corruption of human, is also likely to err, but whose slightest effort was made, however, have been converted into deserts. tenure is for life, there is no similar to prevent the unchecked cutting of way of holding him to responsibility. the trees or to secure reforestation. process has gone on so long and has to waterways and to frame and super- them if found in the legislative branch. Under ordinary conditions the only Doubtless for many centuries the tree tion of law by judges, to sentimental-ity and class consciousness on the part any way amenable are public opinion mountains worked but slowly in bring-certain mountains in China from actual work of construction might be any way amenable are public opinion mountains worked but slowly in bringabove as advocated by the extreme of juries or to hysteria and sensation- and the action of his fellow judges. It ing about the changes that have now labor leaders contain the vital error alism in the daily press. For much is the last which is most immediately come to pass. Doubtless for generaeffective and to which we should look tions the inroads were scarcely nooffensive kind, and even if enacted bility whatever lies on rich men as for the reform of abuses. Any remedy ticeable, but there came a time when such. We who make up the mass of applied from without is fraught with the forest had shrunk sufficiently to rightly be held unconstitutional. More- the people cannot shift the responsi- risk. It is far better from every stand- make each year's cutting a serious matter, and from that time on the destruction proceeded with appalling rapidity, for of course each year of destruction rendered the forest less able ed States. All that is necessary is that to recuperate, less able to resist next

year's inroad. Mr. Meyer describes the ceaseless progress of the destruction even now, when there is so little left to destroy, Every morning men and boys go out armed with mattock bravely, but with wise insight into or ax, scale the steepest mountain same rivers after they have passed on no account be destroyed. But safe- ciety is able to turn this sin into crime the needs and fixed purposes of the sides and cut down and grub out, root and branch, the small trees and shrubs ing become broad and sandy because appeared centuries ago, so that now have changed far more rapidly than in break down the barriers of privilege, one of these is never seen save in the van passing through a valley. Forneighborhood of temples, where they

> than another we owe it to our children and our children's children to perform munity, where there is no common other photograph shows a mountain at once it is to save the forests of care exercised in the interest of all of road covered with the stones and this country, for they constitute the some other family or some other com- by human hands. Another shows a munity. In the total absence of regul peoply river bed in southern Mancourse, two kinds of natural resources. lation of the matter in the interest of churia where what was once a great One is the kind which can only be the whole people each small group is stream has dried up owing to the deused as part of a process of exhausinevitably pushed into a policy of de- forestation in the mountains. Only tion. This is true of mines, natural struction which cannot afford to take some scrub wood is left, which will oil and gas wells and the like. The thought for the morrow. This is just disappear within a half century. Yet other, and of course ultimately by far one of those matters which it is fatal another shows the effect of one of the the most important, includes the reto leave to unsupervised individual washouts, destroying an arable mounsources which can be improved in the control. The forests can only be pro- tain side, these washouts being due to process of wise use. The soil, the rivtected by the state, by the nation, and the removal of all vegetation, yet in

ers and the forests come under this head. Any really civilized nation will so use all of these three great national state or nation determines to be necesassets that the nation will have their sary for the common safety. benefit in the future. Just as a farm-

The lesson of deforestation in China er, after all his life making his living is a lesson which mankind should have from his farm, will, if he is an expert learned many times already from what in parts of the Mediterranean coun farmer, leave it as an asset of increased value to his son, so we should leave tion leaves naked soil, then gullying our national domain to our children cuts down to the bare rock, and meanincreased in value and not worn out. while the rock waste buries the bot-There are small sections of our own country in the east and in the west, in the Adirondacks, the White mountains take long. and the Appalachians and in the

Rocky mountains, where we can al-The ruthless destruction of the forests in northern China has brought ready see for ourselves the damage in the shape of permanent injury to the about or has aided in bringing about soil and the river systems which comes desolation, just as the destruction of from reckless deforestation. It matthe forests in central Asia aid in bringters not whether this deforestation is ing ruin to the once rich central Asian

due to the actual reckless cutting of cities, just as the destruction of the timber, to the fires that inevitably fol- forests in northern Africa helped tolow such reckless cutting of timber or ward the ruin of a region that was a to reckless and uncontrolled grazing, fertile granary in Roman days. Shortespecially by the great migratory sighted man, whether barbaric, semibands of sheep, the unchecked wancivilized or what he mistakenly regards or who advocates ill considered and dering of which over the country as fully civilized, when he has destroymeans destruction to forests and dised the forests has rendered certain the aster to the small homemakers, the ultimate destruction of the land itself.

settlers of limited means. In northern China the mountains are Shortsighted persons, or persons now such as are shown by the accomblinded to the future by desire to panying photographs, absolutely barren make money in every way out of the peaks. Not only have the forests been present, sometimes speak as if no destroyed, but because of their destrucgreat damage would be done by the tion the soil has been washed off the reckless destruction of our forests. naked rock. The terrible consequence It is difficult to have patience with the is that it is impossible now to undo arguments of these persons. Thanks the damage that has been done. Many to our own recklessness in the use of centuries would have to pass before our splendid forests, we have already soil would again collect or could be crossed the verge of a timber famine in made to collect in sufficient quantity this country, and no measures that we once more to support the old time fornow take can, at least for many est growth. In consequence the Mon-

most fertile on the globe, and the fashion how the soil has been washed promises the best and quickest results and convicted such criminals who In northern China this disastrous the government departments relating be given ample means to prosecute proceeded so far that no complete vise the execution of a comprehensive But if this is not considered desirable which the soil is gone so utterly that intrusted to the reclamation service or secret service force in investigating only the slow action of the ages could to the military engineers acting with members of the congress. It would be again restore it, although of course a sufficient number of civilians to con- far better to do this than to do what much could be done to prevent the tinue the work in time of war, or it actually was done and strive to prestill farther eastward extension of the might be divided between the reclama- vent or at least to hamper effective ac-Mongolian desert if the Chinese gov- tion service and the corps of engineers.

companying cuts from photographs rent revenues if it is deemed wise,

through the mountains, the beds hav-One of the photographs shows a caraare artificially protected, and even ested, it was thickly peopled by prosthe liberty of action of individuals this photograph the foreground shows must be conditioned upon what the that reforestation is still a possibility

in places. What has thus happened in northern China, what has happened in central Asia, in Palestine, in north Africa,

has occurred in other places. Denuda- tries of Europe, will surely happen in our country if we do not exercise that wise forethought which should be one of the chief marks of any people calltom lands. When the soil is gone men ing itself civilized. Nothing should be criminal to permit individuals to purwhen this destruction is fatal to the well being of the whole country in the future.

Inland Waterways.

Action should be begun forthwith, during the present session of congress, for the improvement of our inland wa terways-action which will result in giving us not only navigable but navigated rivers. We have spent hundreds of millions of dollars upon these waterways, yet the traffic on nearly all of them is steadily declining. This condition is the direct result of the absence of any comprehensive and farseeing plan of waterway improvement. Obviously we cannot continue thus to expend the revenues of the government without return. It is poor business to spend money for inland navigation unless we get it.

Inquiry into the condition of the Mississippi and its principal tributaries reveals very many instances of the utter waste caused by the methods

which, begun in 1824, was continued

under a single plan for half a century.

In 1875 a new plan was adopted and

followed for a quarter of a century.

thorized to co-ordinate the work of all government so in my belief we should erument would act at once. 'The ac- Funds should be provided from cur- branch of the government.

show the inconceivable desolation of otherwise from the sale of bonds. The the barren mountains in which cer- essential thing is that the work should tain of these rivers rise-mountains, go forward under the best possible be it remembered, which formerly plan and with the least possible delay. supported dense forests of larches We should have a new type of work and firs, now unable to produce any and a new organization for planning is to encourage thrirt and economy in wood and because of their condition and directing it. The time for playing the wage earner and person of moda source of danger to the whole coun- with our waterways is past. The country. The photographs also show the try demands results.

National Parks.

of the deforestation of the mountains, jacent to national forests be placed completely under the control of the forest service of the agricultural demerly, when the mountains were for- partment, instead of leaving them, as they are now, under the interior dehere it takes all the watch and care of perous peasants. Now the floods have partment and policed by the army, given to the people to deposit their the tree loving priests to prevent their carried destruction all over the land. The congress should provide for sudestruction. Each family, each com- and the valley is a stony desert. An- perintendents with adequate corps of is kept in hiding and unemployed. and, further, place the road constructhem to prevent deforestation, finds its rocks that are brought down in the tion under the superintendent instead profit in the immediate use of the fuel rainy season from the mountains of leaving it with the war department, which would otherwise be used by which have already been deforested Such a change in park management would result in economy and avoid the difficulties of administration which now arise from having the responsibility of care and protection divided between different departments. The need for this course is peculiarly great in the Yellowstone park. This, like the Yosemite, is a great wonderland and should be kept as a national playground. In both all wild things should be protected and the scenery kept wholly unmarred.

I am happy to say that I have been able to set aside in various parts of the country small, well chosen tracts of ground to serve as sanctuaries and nurseries for wild creatures.

Denatured Alcohol.

arts, industries and manufactures upon must go, and the process does not permitted to stand in the way of the withdrawal free of tax of alcohol for the purpose of ascertaining the preservation of the forests, and it is which is to be denatured for those practicability of establishing a special chase a little gain for themselves and its amendment of March 2, 1907, routes throughout the United States through the destruction of forests accomplished what was desired in that the postmaster general be authorized

the congress

Pure Food.

The pure food legislation has aiready worked a benefit difficult to overestimate. Indian Service.

ward that end. The last remaining system on all the rural routes would stronghold of politics in that service amount to many million dollars. was the agency system, which had seen its best days and was gradually falling to pieces from natural or pure-

Secret Service.

ly evolutionary causes, but, like all such survivals, was decaying slowly in its later stages. It seems clear that its extinction had better be made final now, so that the ground can be cleared which have hitherto obtained for the for larger constructive work on behalf ready been done. But we can prevent further mischief being done, and it would be in the highest degree repre-

fore less easy to fix his personal re- of the mountains were among the Pekin to Jehol shows in melancholy dilly-dallying or delay. The plan which ing the past seven years prosecuted were in the executive branch of the tion against criminals by the executive

Postal Savings Banks.

I again renew my recommendation for postal savings banks, for depositing savings with the security of the government behind them. The object erate means. In fourteen states the deposits in savings banks as reported to the comptroller of the currency I urge that all our national parks ad- amount to \$3,590,245,402, or 98.4 per cent of the entire deposits, while in the remaining thirty-two states there are only \$70,308,543, or 1.6 per cent, showing conclusively that there are many localities in the United States where sufficient opportunity is not savings. The result is that money first class civilian scouts or rangers It is believed that in the aggregate vast sums of money would be brought into circulation through the instrumentality of the postal savings banks. While there are only 1,453 savings banks reporting to the comptroller, there are more than 61,000 postoffices, 40,000 of which are money order offices. Postal savings banks are now in operation in practically all the great civilized countries with the exception of the United States.

Parcel Post.

In my last annual message I commended the postmaster general's recommendation for an extension of the parcel post on the rural routes. The establishment of a local parcel post on rural routes would be to the mutual benefit of the farmer and the country storekeeper, and it is desirable that the routes, serving more than 15,-I had occasion in my message of 000,000 people, should be utilized to the May 4, 1906, to urge the passage of fullest practicable extent. An amendsome law-putting alcohol used in the ment was proposed in the senate at the last session at the suggestion of the free list-that is, to provide for the the postmaster general providing that purposes. The law of June 6, 1906, local parcel post system on the rural respect, and the use of denatured al- and directed to experiment and report cohol as intended is making a fair de- to the congress the result of such exgree of progress and is entitled to fur- periment by establishing a special local ther encouragement and support from parcel post system on rural delivery routes in not to exceed four counties in the United States for packages of fourth class matter originating on a rural route or at the distributing postoffice for delivery by rural carriers. It would seem only proper that such an It has been my purpose from the be- experiment should be tried in order to ginuing of my administration to take demonstrate the practicability of the the Indian service completely out of proposition, especially as the postmas the atmosphere of political activity, ter general estimates that the revenue and there has been steady progress to- derived from the operation of such a

Education.

The share that the national government should take in the broad work of education has not received the attention and the care it rightly deserves. The immediate responsibility for the support and improvement of our educational systems and institutions rests further mischief being done, and it mate has changed and is still chang-by the "improvement" of the Ohio, sponsible citizenship. On Nov. 1 only the ratio has an opportunity in educational work which must not be lost roster. With two exceptions, where and a duty which should no longer be some legal questions seemed to stand neglected. temporarily in the way, these have The national bureau of education been changed to superintendencies and was established more than forty years ago. Its purpose is to collect and diffuse such information "as shall aid the people of the United States in the establishment and maintenance of efficient school systems and otherwise promote the cause of education throughout the country." This purpose in no way conflicts with the educational work of the states, but may be made amendment has been of benefit only, of great advantage to the states by giving them the fullest most accurate so signally failed and adopting new criminal classes. If deliberately in- and hence the most helpful information and suggestion regarding the best educational systems. The nation, through its broader field of activities. its wider opportunity for obtaining intices that had been followed to a formation from all the states and from foreign countries, is able to do that which not even the richest states can do and with the distinct additional advantage that the information thus obtained is used for the immediate benefit of all our people. With the limited means hitherto provided the bureau of education has rendered efficient service, but the congress has neglected to adequately sup ply the bureau with means to meet the educational growth of the country. The appropriations for the general work of the bureau, outside education in Alaska, for the year 1909 are but \$\$7,500, an amount less than they were ten years ago, and some of the important items in these appropriations are less than they were thirty years ago. It is an inexcusable waste of public money to appropriate an imount which is so inadequate as to make it impossible properly to do the work authorized, and it is unfair to the great educational interests of the country to deprive them of the value of the results which can be obtained by proper appropriations, I earnestly recommend that this unfortunate state of affairs as regards the national educational office be remedied by adequate appropriations. This recommendation is urged by the representatives of our common schools and great state universities and the leading educators, who all unite in requesting favorable consideration and action by the congress upon this subject.

inder the advice of experts to render hostile legislation innocuous by making it unconstitutional often through the insertion of what appear on their face to be drastic and sweeping provisions against the interests of the parties inspiring them, while the demagogues, the corrupt creatures who introduce blackmailing schemes to "strike" corporations and all who demand extreme and undesirably radical measures show themselves to be the worst enemies of the very public whose loud mouthed champions they profess to be. A very striking illustration of the consequences of carelessness in the preparation of a statute was the employers' liability law of 1906. In the cases arising under that law four out striking fashion proof of the ruin that of six courts of first instance held it unconstitutional, six out of nine justices of the supreme court held that its subject matter was within the tically irreparable. So important are province of congressional action, and four of the nine justices held it valid. attach as an appendix to my message It was, however, adjudged unconstitucertain photographs showing present tional by a bare majority of the court conditions in China. They show in -five to four. It was surely a very vivid fashion the appalling desolation, slovenly piece of work to frame the taking the shape of barren mountains legislation in such shape as to leave and gravel and sand covered plains,

the question open at all. which immediately follows and de Real damage has been done by the pends upon the deforestation of the manifold and conflicting interpretamountains. Not many cenuries ago tions of the interstate commerce law. the country of northern China was Control over the great corporations doone of the most fertile and beautiful ing interstate business can be effective spots in the entire world and was only if it is vested with full power in heavily forested. We know this not an administrative department, a branch only from the old Chinese records, but of the federal executive, carrying out from the accounts given by the trava federal law. It can never be efeler Marco Polo. He, for instance. fective if a divided responsibility is mentions that in visiting the provinces left in both the states and the nation. of Shansi and Shensi he observed It can never be effective if left in the many plantations of mulberry trees. hands of the courts to be decided by Now there is hardly a single mulberry lawsuits.

The courts hold a place of peculiar and deserved sanctity under our form of government. Respect for the law is essential to the permanence of our institutions, and respect for the law is largely conditioned upon respect for the courts. It is an offense against the republic to say anything which can weaken this respect save for the gravest reason and in the most carefully guarded manner. Our judges should sea with heavily laden boats. Today cover the arable hands, and in consebe held in peculiar honor, and the duty this river is simply a broad sandy bed. of respectful and truthful comment and criticism, which should be binding when we speak of anybody, should be especially binding when we speak of have to depend upon written records. cities have been, of course, seriously them. On an average they stand above any other servants of the community, and the greatest judges have reached the high level held by those few greatest patriots whom the whole country delights to honor. But we must face the fact that there are wise and unwise judges, just as there are wise and unwise executives and legis-

hensible to let any consideration of last half century as the work of tree temporary convenience or temporary destruction has been consummated. cost interfere with such action, espe- The great masses of arboreal vegetation cially as regards the national forests, on the mountains formerly absorbed which the nation can now at this very the heat of the sun and sent up curmoment control. rents of cool air which brought the All serious students of the question

are aware of the great damage that them to precipitate in rain a part of has been done in the Mediterranean their burden of water. Now that there countries of Europe, Asia and Africa is no vegetation the barren mountains. by deforestation. The similar damscorched by the sun, send up currents age that has been done in eastern of heated air which drive away in-Asia is less well known. A recent instead of attracting the rain clouds and vestigation into conditions in north cause their moisture to be disseminat-China by Mr. Frank N. Meyer of the ed. In consequence, instead of the regbureau of plant industry of the Unitular and plentiful rains which existed ed States department of agriculture in these regions of China when the has incidentally furnished in very forests were still in evidence, the unfortunate inhabitants of the deforested comes from reckless deforestation of mountains and of the further fact that lack of rainfail, while the seasons grow lands now see their crops wither for the damage once done may prove pracmore and more irregular, and as the air becomes drier certain crops refuse these investigations that I herewith, longer to grow at all.

That everything dries out faster than formerly is shown by the fact that the level of the wells all over the land has sunk perceptibly, many of them having become totally dry. In addition to the resulting agricultural distress, the water courses have changed. Formerly they were narrow and deep, with an corps of engineers to civilian duty necabundance of clear water the year around, for the roots and humus of military establishment. The military the forests caught the rainwater and let it escape by slow, regular seepage. cient work in actual construction, but They have now become broad, shallow they are necessarily unsuited by their stream beds in which muddy water training and traditions to take the trickles in slender currents during the broad view and to gather and transdry seasons, while when it rains there mit to the congress the commercial are freshets, and roaring muddy torrents come tearing down, bringing discasts upon which waterway improveaster and destruction everywhere. Moreover, these floods and freshets. Furthermore, they have failed to grasp and it seriously hampers the govern-

tree in either of these provinces, and which diversify the general dryness, the culture of the silkworm has moved wash away from the mountain sides farther south, to regions of atmospheric moisture.

Change Brought by Deforestation. As an illustration of the complete change in the rivers we may take Polo's statement that a certain river. the Hun Ho, was so large and deep that merchants ascended it from the with shallow, rapid currents wander- many formerly rich districts are now ing hither and thither across it, absolutely unnavigable. But we do not The dry wells and the wells with wabear testimony to the good days of testimony that even within the memthe past and the evil days of the present. Wherever the native vegetation has been allowed to remain-as, for instance, here and there around a sacred Sungari river, in northern Manchuria,

temple or imperial burying ground- has been sensibly lowered during the relations between navigation and gen- done in the past, but it is true that the here are still huge trees and tangled last fifty years, at least partly as the eral development and to assimilate and work of the secret service agents was cient forests. The thick, matted for- the forests forming its watershed. Al-

In 1902 still a different plan was adopttheir heads brought into the classified ed and has since been pursued at a civil service. rate which only promises a navigable moisture laden clouds lower and forced river in from twenty to a hundred years longer. Last year an amendment was incor-Such shortsighted, vacillating and porated in the measure providing for the secret service which provided that futile methods are accompanied by dethere should be no detail from the secreasing water borne commerce and increasing traffic congestion' on land, by increasing floods and by the waste

cret service and no transfer therefrom. It is not too much to say that this of public money. The remedy lies in abandoning the methods which have and could be of benefit only, to the troduced for the purpose of diminishones in keeping with the needs and ing the effectiveness of war against

demands of our people. In a report on a measure introduced crime it could not have been better devised to this end. It forbade the pracat the first session of the present congress the secretary of war said, "The chief defect in the methods hitherto greater or less extent by the executive pursued lies in the absence of executive authority for originating compre-

heads of various departments for twenty years. 'To these practices we owe hensive plans covering the country or the securing of the evidence which ennatural divisions thereof." in this abled us to drive great lotteries out of opinion I heartily concur. The presbusiness and secure a quarter of a ent methods not only fail to give us million of dollars in fines from their inland navigation, but they are inju-promoters. These practices have enrious to the army as well. What is abled us to discover some of the most virtually a permanent detail of the outrageous frauds in connection with the theft of government land and essarily impairs the efficiency of our government timber by great corporations and by individuals. These prac engineers have undoubtedly done effitices have enabled us to get some of the evidence indispensable in order to

and most formidable criminals with whom the government has to deal, both those operating in violation of and industrial information and fore- the anti-trust law and others. The amendment in question was of benefit ment must always so largely rest, to no one excepting to these criminals, the great underlying fact that every ment in the detection of crime and the stream is a unit from its source to its securing of justice. Moreover, it not and either wash away or cover in the mouth and that all its uses are inter- only affects departments outside of dependent. Prominent officers of the the treasury, but it tends to hamper took tens of thousands of years for engineer corps have recently even gone the secretary of the treasury himself so far as to assert in print that wa- in the effort to utilize the employees terways are not dependent upon the of his department so as to best meet conservation of the forests about their | the requirements of the public service. headwaters. This position is opposed [It forbids him from preventing frauds washed loose and come rolling down to to all the recent work of the scientific | upon the customs service, from invesbureaus of the government and to the tigating irregularities in branch mints general experience of mankind. A and assay offices, and has seriously physician who disbelieved in vaccina- crippled him. It prevents the promotion would not be the right man to tion of employees in the secret service, tivation and even for pasture. 'The handle an epidemic of smallpox, nor and this further discourages good ef-

secure the conviction of the wealthiest

of sanitation at Havana or Panama. The chief argument in favor of the ory of men now living there has been so with the improvement of our riv- provision was that the congressmen a serious diminution of the rainfall of ers. It is no longer wise or safe to did not themselves wish to be investinortheastern China. The level of the leave this great work in the hands of gated by secret service men. Very appointments to the census force be men who fail to grasp the essential little of such investigation has been and conviction of a senator and a con- should not be appointed under the civil gressman for land frauds in Oregon, is undertaken in a modern way it can- I do not believe that it is in the public people that there should be difficulty given legislative body, and it is there- mitted to exist the plains at the foot tion of the forests. The journey from needs should be met without further activ as we have again and again dur- census, and I trust that his recom-

Census.

I strongly urge that the request of the director of the census in connection with the decennial work so soon to be begun be complied with and that the placed under the civil service law. waiving the geographical requirements as requested by the director of the census. The supervisors and enumerators service law for the reasons given by the director. I commend to the conadmirable report of the director of the

should we leave a doctor skeptical fort. In its present form the restric about the transmission of yellow fever tion operates only to the advantage of ter far below the former water mark ually ceased to be navigable. There is by the stegomyia mosquito in charge the criminal, of the wrongdoer.

jungle, fragments of the glorious and result of the indiscriminate cutting of use the central facts about our partiy responsible for the indictment streams. est growth formerly covered the moun- most all the rivers of northern China Until the work of river improvement tains to their summits. All natural have become uncontrollable and very the judges and juries merely bear The same is true with the public as although not to the same degree, for a whole. It is discreditable to us as a be is one of many who belong to some growth, and as long as it was per-

valleys the rich fertile soil which it nature to form, and it is lost forever, and until the forests grow again it cannot be replaced. The sand and stones from the mountain sides are quence throughout this part of China sandy wastes, useless for human culaffected, for the streams have grad-