ly traced by the old beaches which

Under an almost tropical sun the sea evaporated, uncovering a great level plain over large portions of which vise Eight was laid a deep deposit of rich river sediment wanting only irregation to produce abundant harvests. At the per of the owest depression in the valley, where evaporation has not yet carried off all the water, the salts were deposited rica, is on thickly and large works have long been established there marketing hways, the Its desire

thousands of tons of this mineral. For centuries the Colorado has been



prevail in the Coleut its banks at three ing through old, dry r pouring westward nto Salton Sink. Aug-

d growing daly. t Force of Nature.

the train now exer us they look out were used conser reaching to the heading open. where but a short

on on the part of the building up its delta, higher and higher until today the bed of the river of schoolard settlers stream spreads out all over the country. About four years ago a large corportion, imbued with the laudable to be all pathway corportion, imbued with the laudable corportion, imbued with the laudable map with purpose of making homes for settlers abusual conditions in the Salton Desert, completed a big In the Salton Desert, completed a big cannot heading in the river below Yuma and simost on the International boundary. The canal was a large one, 60 feet on the bottom, and carried a great amount of water through Mexico into California on to the area now called Imperial Valley. The volume of this great canal heading, owing to the character of the banks of the stream, was insecure. It has always been course of the character of the banks of the stream, was insecure. It has always been course of trouble and annoyance. The river cure. It has always been cures of trouble and annoyance. The river resented it as an obstruction in its course and deposited great loss slit in front of it and then process to cut a channel around it were used constantly to !

cieve that the task is be-

and the strength of the present com-

This is a question for the engineers

situated pany to perfoin and that measures now being undertaken will not prop-

this remark- erly nor permanently safeguard ti-that in anci- property of the people in the valley.

The la

Dr. William Osler, late professor in John Hopkins University, Baltimore met with a great deal of undeserved notoriety because he was misunder-stood when he said the creative faculty disappeared usually at the age of forty rears. He did not mean to convey the impression that man's usefulness ceased at that time, but that the imaginative faculty was not as active ther as it was in earlier years, when men are green and raw in judgment and put forth many things that they wish to have suppressed later on. His little jest about chloroforming those who "lag superfluous on the stage" was meant to apply only to teachers who failed to move with the advanced thought and had a special humorous reference to himself, but the miscomprehension and exaggeration of the ress has magnified his utterance and given it a sweep he never intended.

Must Seek New Fields.

When the acquisition of knowledge used merely as a means through which to earn bread, that is the of a man's career, whether he be thirty or forty or a thousand years old. Men who seek no new fields of exploration nor carry forward to fulfillment any work they attem t in early days are

mere drones in the hives of life. Dr. Osler, who is close to the sixty year line, has gone to England to take professorship of medicine in Oxford University, which will without doubt end to an increase of his professional fame, which did not come to him until after he had passed the half century post in his journey of life. His parting injunction to his medical asso clates in America, at the Washington meeting in May, was to follow Golden Rule in all their actions, and to cultivate that moderation which is said to be the golden thread running through all the virtues. This advice is not new, but it cannot be repeated too often in an age when many men are striving to shove their neighbors to the wall in their desire to occupy the mildle of the road themselves Man is naturally a selfish animal and to be often reminded that must do unto others as he would have them do unfo him, even if he desires to attain more worldly success. man who has no consideration for his laboring fellows is likely to find no consideration extended to him when the hour of misfortune comes,

Best Work Late in Life.

Dr. Osler never depreciated age, knowing that man's best work is done after age has mellowed his understanding and strengthened his judg-There are numerous examples of what virility in age can do all along the track of history. It was seen in Benjamin Franklin, William E. Gladstone, is seen in Edward Everett Hale, Lord Kelvin, Charles H. Haswell, engineer and author, still at the age of 97 at his desk in New York, and other names will occur by scores to general

It is an inflexible law of nature that the being who does not progress must There is no place on this fearful ascent of life where, spiritually and intellectually, we are not forced to go forward lest we slip back. it is a happy provision in nature that even in the longest life there is no arbitrarily fixed point of time where expansion must cease as if by a fiat, where there are no more heights before the soul to climb, no more views to be obtained, no broadening and exthe vision possible. Al-

eer a new bud may be comost bough of the h the trunk e bark.

CUSTOMS.

g Cooked

.. to the land which these most stolid of sentimentalisis insist on believing to be the only one where the dead can rest comfortably. These an-nual illustrations of the fact that the

A Bright Retort.

The ancient story of the Chinaman who, when acked at what hour the spirits consumed the food thus offered to them, replied that it was at the same hour chosen by our dead for smelling flowers we similarly place, is always pertinent to discussion of this mystery, and reflection on the story has the admirable effect of giving a new standpoint from which to study the "outlandish" custom of our useful but unloved guests. In all these things it is the thinking so that constitutes right, propriety and congruity. The Chinese ceremonies do show affectionate or pious remembrance, and whether the dead are indifferent or not, the reflex action on the living is effectively brought to bear. to them, replied that it was at the same

Black Friday.

"Now, children," said the Sunday school teacher, addressing the juvenile class, "can any of you tell me anything about Good Friday?"

"Yes, ma'am, I can," replied a boy.
"He was the colored man what done

the housework for Robinson Crusoe." A Good Buggy For Sale. Lesville (Mo.) Light: Luke Bei-mont's new buggy is for saic. He got married last week, you know,

The American naval officer and the jacky smoke and chew. This is a fact of which the Government takes official cognizance and recognizes in a way Incidents to life on board ship. Re-cently the Navy Department had un-der consideration the award of a contract for 150,000 pounds of cut plug tobacco, and in November next bids will be called for another supply of like amount. The contract under which the supply is now being furnished was secured on a basis of a bid of 40 cents a pound. Twenty-nine bids are now under consideration. the prices ranging from 30% cents a pound to 48 cents. The contract will not necessarily be let to the lowest bidder, but to the lone supplying at the lowest price the grade best suited for the purpose.

Practical Chewing Tests.

Each bidder is required to submit a sample of the tobacco to be fur nished, and these, after the factory la-bels are removed and secret identifi-cation marks substituted, are divided into small lots, part being sent to a chemist for analysis, and a goodly supply going to the various navy yards for distribution among officers and men for practical test, the opinion of the officers and "jackies" being taken before the award is made. Final re-sults are reached by the process of elimination, until the selection of the chewers dwindles down to two or three samples which are bound to be favorites. These favorites are then taken up with regard to the chemical test, and the contract is awarded, so that perhaps the lowest bidder has no consideration whatever when the final result is obtained.

While heretofore the navy supplied the men with the tobacco (a very inferior article) free of cost, the Government now insists upon the best grade, which it sells to the sailor at the contract price, plus a very small percentage to cover the cost of handling. Only such tobaccos are considwhich are manufactured from pure leaf tobacco of the growth of the current or preceding year in which the contract is made, and which shall have undergone a natural sweat.

How to Tell Counterfeits.

Any visitor to the Bureau of Engrav-ing and Printing where Uncle Sam is printing the much sought-after greenbacks, comes away impressed with the intricacies of the manufacturing of a paper note. Few, indeed, understand the rule of four adopted by the Govern ment as an aid in thwarting the plans of counterfeiters. Acquaintance with the rule of four, might help many peo ple of the outside world in detecting counterfelt money. Every note printed the Government-national currency and not bank notes-contains a number and a letter, no two bills having th ame number. These are printed, as the visitor can see, in the blocks of four as they leave the plate printer's table. For instance, a number will be found on a note, 58,383 with the letter O in the upper left hand and lower right hand corners; another bill bear the number 79,988 D; another 42,566 B These numbers and letters have a relation for each other and are easily de termined. The last two numbers on the note determine, when divided by four, the letter to be found in the two Should the last two numbers COTBETS. be divisible by four, with a remainder of one, the letter appearing should be A; if two remain. B; if three remain. the trunk be C; and if the last two numbers are nourishing sap exactly divisible by four, with no remainder, the letter appearing should

Rest the Bones of Pocahontas.

The proposition to bring back to the ancient city of Jamestown the body of Pocahontas, in connection with the exposition at that place, has aroused considerable indignation, both in England and in America, by people who believe that such a step is nothing more than a move intended as a side-show feature of the exposition. While it is true there have been instances of a disturbnce of a grave made hundreds of years fore, as in the recent case of Adiral John Paul Jones, still the cases

had much to do with the prescrution of the American nation and navf; the other was the central figure in a bit of fiction surrounding the settlement of this country by English settlers. Pocahontas, it is true, was a native American, which John Paul Jones was not but Pocahontas married an English-man, lived and died in England, and the traditions of her later life were sur-

rounded by all that is English. The London Standard, in commenting on the movement to bring her body to America, cites pages from a book by an American writer tending to show that the life of Pocabontas was a tra dition and poetical version and add-ing: "If the original myth is really believed by the people of Jamestown, we only hope they will do something to answer the audacious skeptic that has impugned it."

Toothache or Appendicitis?

A movement looking to the better care of children is spreading. It is proposed now that the tooth brush drill be a part of the curriculum of our schools, and that dentists should our schools, and that dentists should visit regularly the children attending them. Doctors have spoken very strongly on the usefulness of taking tonics and similar medicines in order to promote better digestion, or to purify the blood, when a constant system of poisoning is soing on in the mouth. It is claimed that much poor blood and weakness in children comes from dental decay. A noted physician declares that appendicitis is caused by had teeth. Take your choice—either have your teeth extracted or your appendix cut out. The doctors get you either way, going or coming.

To Be Reunited.

"Have you seen my poot, dear little duckling?" asked the distressed but be witching young mother duck.

"Ab! madame," replied the politic but still hungry fox, "I have inside information on that point; you will soon most your little one."

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THE

President Hill of the Great Northern Railroad, Calls Attention to Enormous Disposals of Government Land Without Settlement Into Homes.

rom the Philadelphia Bulletin,

There will be people ill-natured enough to charge that President Hill, of the Great Northern Railway, did not come into court with entirely clean hands in the vigorous denunciation of the land-grabbers contained in his recent speech before the National Irrigation Congress at Portland. This, how-ever, does not necessarily detract from the truth of his charges. Perhaps few men in the country are better qualified to speak upon the blighting effects of the dishonest policy which has appro-priated millions of acres of valuable lands, only to exclude from them the settlers who would have develactual

oped them.
President Hill Is a rallroad manager. and railroads depend for profit upon a traffic afforded by a populous and wellcultivated country. A railroad c tending through territory without farms or farmers, towns or industrial communities must suffer serious disadvantages. Where great tracts of land are owned and controlled by mere speculators, development is impossible. It is very likely that President Hill spoke by the when he charged that those go upon Government land at this time for the purpose of making homes are only a handful.

Rapid Disposals of Public Lands. His figures, showing the rapid in-

crease in area of public lands which have passed into private ownership since 1898, possess a significance that is startling. Nearly 90,000,000 acres, a total area equal to three times that of the State of Pennsylvania, have been awarded to private owners in the six years from 1808 to 1903, inclusive, very little of which-according to President Hill-has become the property of home stend seekers. The bulk of it has be the holdings of the lumber kings enttle barons, and speculators pure and simple. It is evident that there are mere men who deserve the penalties of the law which have lately been inflicted

upon Senator Mitchell, of Oregon.

The duty of Congress in this connec tion is unmistakable. The laws under which this vast domain has been se cared by private interests with no in of opening it to development should be repealed or smended to prevent any further looting of the public

The Modern Rush.

From the Chicago Times-Herald. He didn't have time to chew The food that he had to eat;

But he washed it into his throat As if time was a thing to beat. At breakfast and lunch and dinner Twas a blie and a gulp and go-Oh, the crowd is so terribly eager, And a man has to hurry so!

A bite and a gulp and away To the books and the ticker! A bite And a drink and a smoke and a seat At a card table half of the night; A pressure, a click and a palior, A cloth-covered box and a song;

A weary old fellow at forty, Who is deaf to the noise of the

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of Cali-

porthward. The to settle. Meanwhile, the citizens of t as it does a the valley are somewhat philosophi-dritus from a cal and are continuing to reap, under almost tropical skies, the heaviest of across the crops grown in the world.

