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3 Samily Newspaper : for the Promotion of the Political, Social, Igricultural and Commercial Interests of the People.

TERMS \$2.00 A YEAR IN ADVANCE. SINGLE COPY, FIVE CENTS.

YORK GAINS 7,000 BALES.

Compared With Last Year.

A bulletin just issued by the census

department showing the amount of

cotton ginned in South Carolina coun-

ties up to December 13, is as follows:

.....

Ginned to December 13 as

1910

32,554

60.375

39.750

11.861

18.353

11,194

25.833

14,257

35,918

11.645

24.599

31.407

33,767

28.055

15.11

22.546

21.886

58.759

13,677

12.471

7.651

27,727 35,671

46,097 20,599

41.865

6,530 11,943

21,140 10,331 11,644 20,388 22,418

22,418 30,162 15,981 41,708 38,207 11,253 25,294 19,897 35,728 3,716 25,903

25.903 25.718 18.605 7.800 17.449 18.591 20.1°2 30.444 20.°79 17.°01 64.719

27.407

Gotton

Countles.

Abbeville

NO. 5.

ESTABLISHED 1855.

YORKVILLE, S. C., TUESDAY, JANUARY 17, 1911.



til her lightly moving figure merged the only way for you to straighter with the shadows beneath the trees up. and was lost. Then, with a sigh, he

"Well," agreed Pete, rising, "then turned back to Pete. I'll go over to the barn 'nd sleep with The sheriff had undoubtedly sufferthe horses.' ed at the hands of that militant per-

"Aren't you afraid he'll step on you' son, Mrs. Willing. "Great Scott!" asked Nat, amused "Maybe he will," Pete replied fairly

'but I'd ruther risk that 'n m' wife."

He swerved and lurched toward the

door. "Thanks, doc, 'nd g' night," he

mumbled and incontinently collided

Roland was working under a ful

head of steam apparently. His nat-

urally sangine complexion was several

shades darker than the normal, and he

was seething with repressed emotion-

excitement, anticipated triumph, jeal-

ousy, envy and hatred, all centering

upon the hapless head of Nat Duncan.

Plunging along with his head down

his thoughts wholly preoccupied with

his grievance and its remedy, he bump

ed into Willing and caromed off, rec

ognizing him with an angry growl

The result of this was to stay Pete's

departure. He grasped the frame of

the door and steadied himself, glaring

"'Lo, Roland!" he said, focusing hi

Roland disregarded him entirely

Say, you!" he snorted, catching sigh

"Oh?" Nat drawled exasperatingly

He had never had much use for Ro

land, and now, with hidden joy, he

read the signs of passion on the boy's

inflamed countenance. Happy he

round at the aggressor.

ision. "Whash masser?"

of Nat. "I want to see you."

ong look," he added sweetly,

demanded, truculent.

ticulate with rage.

gum."

ack

ng it?"

with Roland Barnette.



what has that"-"Ah, don't you try to seem too darn System Recommends mocent," Roland snarled. "You can't Changes In Present System. ool me! Three amendments to the constitu-A light dawned upon Nat, and laughter flooded his being, although outalterations in the present school law wardly he remained imperturbableare recommended in the report made merely mildly curious. But his fin-

to the general assembly Friday by the "So you think I'm the absconding the school law of the state and to recommend changes in the same," this "You keep away from Josie 'r you'l

report, with the accompanying bill, find out what I think." Nat's placidity deceived Roland, who drew the tant document yet presented to the wholly erroneous conclusion that he 1911-12 legislature. had succeeded in frightening his rival.

Origin of the Commission. The commission was created by

NEW SCHOOL LAW.

joint resolution of the general assembly, approved February 23, 1910, the made in the annual report for 1909 of and the second Mr. J. E. Swearingen, state superinommon and high school laws of the hanges in the existing law by bill or and a otherwise," and was required to "report to the next session of the general ssembly." No compensation was provided, but members were to be reimursed for their annual, necessary exoenses.

Its Composition.

In the resolution, it was specified that the following should be members of the commission: "The state superintendent of education, the inspector of high schools, the president of one of the state institutions of higher learning, one person familiar with graded and common school systems, and one person learned in the law." Members not specifically designated were to be appointed by the governor. As organized for work, the commission was composed of Mr. J. E. Swearingen, state superintendent of educa- duffie into an army wagon, and with tion; Mr. W. H. Hand, state inspector four sturdy mules to draw it started of high schools; Dr. D. B. Johnson, early one morning for our long drive, president of Winthrop college; Mr. S. arriving at the lake that night. The H. Edmunds, superintendent of the next morning we hired two cata-Sumter city schools, and Mr. Mendel marans, threw our baggage aboard

Swearingen was chairman and Mr. Hand the secretary. Has Done Hard Work

nomes given to the task in hand much been held in Columbia as follows:

would be, thought Nat, if Roland were HE KICKED ROLAND OUT INTO THE STREET to be delivered into his hands that to go to Mr. Lockwood and tell him night. He owed the world a grudge you're Mortimer Henry, alias Nat just then and needed nothing more Duncan"made

than an object to wreak his vengeance ""That will do," icily. "That will be "Well, I'll stake you to a good all for this evening, thanks." upon.

"10. County boards of education and school district boards of trustees are Miscellaneous Reading. made continuing bodies in order that a majority of their members may be able, at all times, to form legal contracts "11. An adequate system of reports

Important is provided in order that school stahas ever been admitted, is debating tistics may be reliable. "12. The state superintendent of education is required to keep a correct France, and all the world awaiting the tion and important and far-reaching account of all school bonds and tax decision, the wisdom of admitting a levies provided for their retirement. "13. Each county superintendent of certain Polish woman to the honor of education is required to submit to the its membership. This body is the to the general assembly Friday by the "commission to examine and revise by school districts, all receipts and French Academy of Sciences and the woman is Mme. Sklodowska Curie, the disbursements made by him. "14. All alterations of whatsoever kind in school district lines must be chemistry who discovered radium and recorded by the clerk of court. evolved the whole science of radio acconstituting perhaps the most impor- the school district has been made the unit of taxation for school purposes,

theories of a hundred physicists and is absolutely necessary that school dis trict lines be clearly and definitely eschemists dead and living. tablished. There is no evidence that Mme. Cu-

An Important Change. "15. The most fundamental change rie wants to be admitted to the Academy of Sciences. She has persistently recommended in the report is the new definition of enrollment, which bases refused all honors and favors thus far. suggestion for its creation having been the apportionment of public school and certainly the academy has little to funds on the average attendance of pupils. Under this definition the teacher, the school, and the district give her. She is already fuller of achievements than any member of the tendent of education. It was directed lose money every day a pupil is ab-to "carefully examine and revise the sent, and gain every day he is presaustere society. Her name is now more widely familiar than those of any ten ent. "16. An attempt is made to estabof the men who are now debating about state, with power to recommend any lish a permanent state school fund her eligibility. Certainly it would be permanent building fund. The additional expenditures re a conventional honor for Mme. Curie. "17. quired by this report will be in-creased salaries for county superin-The prestige of the academy is great but the prestige of enormous accomendents of education, a small appro plishment is greater, and the scientists priation guaranteeing to each of the world in this era are beginning district one separate school for three months for pupils of each race, the salaries of the division supervisors, to believe that Mme. Curie stands at the turning point in science-the point

all of which will impose only sligh where all the fundamental theories of expenditures above present appropriaenergy, light, and the chemical system ions made either by the several counies or by the general assembly."-Coof elements will have to be discarded lumbia Record. and remolded. New Element Discovered In 1900.

HUNTING IN THE PHILIPPINES. In 1900 the Curies discovered the element that takes the world back to Sportsmen Shoot Where Ducks Have

Not Heard Sound of Gun. the metal with the incomprehensible Not long ago, while stationed in the radiations which seem to burn forever Province of Albay, P. I., Capt. Burt, and are yet not fire, which have the 18th Infantry, and myself decided to take a trip to Lake Bato, some forty are poison to the flesh, which seem to miles inland. We packed all our fulness of all their classifications of matter and to wonder vaguely if the

proto-atomic theory. L. Smith, attorney of Camden. Mr. and crossed the lake. Then we made

camp and cooked chow. Can you imagine a lake fifteen miles in diameter literally covered Arduous work has been done by the with fowl? The report of a gun was ommission. Its members have in their unknown in the vicinity, and of course the fowl were not gun shy. We took study and research and meetings have life easy until 2 o'clock the following morning, when our guides awakened April 4 and 16, May 14, June 4, August us. Creeping out of our blankets we and 31, September 1, 2, 9 and 10; got into our baucas, or boats, and are lightly considered October 1, 15 and 22; November 12 and started down the lake shore. About 30; December 17 and 31; January 2. 3 o'clock we reached a rushing stream On several of these dates three ses- some forty feet wide, and I can safely

sions were held. The commission has swear that each and every mosquito a diligent study of the present from tip to tip measured the same. school law, a careful comparison of the Wow! best school legislation of other states, and has sought to incorporate in its We plunged into the marsh, sink-

anything. The honors that the world heaped upon them were all in the fu-MME. CURIE. ure and Mme Curie, who could scent Wonderful Little Woman Who Put the radium in waste from Bohemian mines had no premonition of the laurels that Scientific World to Guessing. were coming, and when they came the A body of men, serious, erudite, and Curies were modest, almost resentful cautious, to whose ranks no woman of the attention that was heaped upor

Radium was found to have the value medicine of the X-rays. It was disovered that it was the most certain test for diamonds, that it would burn

Aiken.... the skin through a metal box and all sorts of insulation; that the rays or Anderson Bamberg. manations were of a gaseous nature Barnwell. ike helium gas, which Beaufort . tled; that they penetrated any sub-Berkeley ... humble wife of an humble professor of stance and gave any substance the chemistry who discovered radium and qualities of radium, but at that time Calhoun charleston. the quantity of radium in the world was infinitesimal; it had not been isoherokee.. . Chester ... Chesterfield tivity which threatens to overturn the lated and the scientists had not learned enough of it to bring its properties Clarendon ... into juxtaposition to their time honored Colleton ... rinciples Darlington Still it was interesting, wonderfully

Dillon fascinating, and Prof. Curle was asked to lecture on its properties before the Dorchester Edgefield orbonne. Fairfield...

After that lecture honors came rap Florence idly. The fact that it cost over \$2,000.-000 to produce a pound of it from 2,500 eorgetown tons of pitchblende deterred the poor chemistry instructor from putting Freenville Freenwood Hampton . great quantities of it before scientific Horrv.. Kershaw for their study. The announc ment that there was more gold in set ancaster. water than radium in pitchblende led the general public to believe that in aurens. . was such a rare and unattainable sub exington stance that it would never be of much farion.. .. practical service. They did not know Marlhoro low little of it would work miracle lewherry ... and how little it would take to set the conee cientists to revising their chemical Tangeburg axioms. Pickens. In 1905 the Royal Society of Great

Britain presented the Curies with medals in recognition of their contribu-tions to science. They received the tions to science. They received the Nobel prize and a short time after Prof. Curie was given a chair in the Sorbonne.

True Disciple of Science. Then in 1906 when Curie was riding his bicycle he was run over and car

demonstration of sorrow. She shed no ears. She silently prepared for the obsequies, attended to her two little children, and in all ways in her grief man she had been in her scientific

thusiasm about this. Honors had been outcome of it all will be a proof of the proffered her before and she had con-Certainly this mother of two children sistently refused them. When she was unanimously elected who came to Paris a few years back and lived in poverty in the Latin quartake Pierre Curie's chair all France half suspected she would refuse it though no woman had ever been offer would refuse it. ter has been the greatest contributor to the chemical and physical sciences ed a place in the faculty of a univerin this generation, and the Academy of sity before. It was an unprecedented honor, and after much persuasion Sciences, whose membership spells distinction, hesitates and debates within Mme. Curie did accept it. Thousands of people turned out to hear her first tself as to whether a woman shall be admitted to its ranks, while the woman

lecture, and the people who crowded the lecture room were surprised to see in question lectures, experiments, and cares for her children, indifferent to an emaciated little woman with a portheir decision. When one is solving tentous brow but not the slightest symptom of Parisian chic in her apuniversal problems honors that will be forgotten long before one's name has ceased to be a thing to conjure with is a plain Polish countenance with the high cheekbone and round chin, and Mme. Curie is by birth a Polish wo-

the only feature that impress the high, rounded forehead. only feature that impresses one is man. Her father was a professor of physics in a college in Warsaw. Like the traditional instructor, he was exceedingly poor, and every spare cent

One woman only had ever occupied the position which Mme. Curie had occupied, and she did not hold it official-

he could save from his salary went into apparatus for his laboratory. Prof. Sklodowski could not afford an the University of Bologna. When Jean was ill his daughter lectured eloquently fused to allow him a man to help him of a number of Britishers, a few Ger n canonic law, but Petrarch and some clean up after his classes. He had to be in his laboratories all day preparother youthful students paid so much mans, and fewer French, we would to the fair face that they have felt more homesick than we were ing for his work, and then stayed lat failed to take notes, so the city fathevery night to clean up and wash his "It ought to be of interest to Missouers forced her to lecture behind a curimplements. When the little Sklodow rians and to all others who would like ska could scarcely read she was press Mme. Curie is not a sensationalist. to see the Missouri river made navigaed into service as a test tube washed owever, either in appearance or man-er. Her modesty is the first thing and spent long days with her fathe ble the year around to know that the ner. in his classes doing the rough work i present navigation of the Tigris, the that impresses you and her symplicity his experiments and scouring the tubes, beakers, and crucibles as the th€ the second. She is a mother of two children, and a mother primarily. Sechistoric stream beside which ancient Babylon stood and where modern Bagstudents finished with them. ndarily she is a scientist and last of The time came when she had ex dad stands now, was made possible by all a lecturer, recipient of honors and hausted the possibilities of her father's a study of the boats in use on the rivcandidate for membership in the Ugh! I'll never forget it as long as laboratory, and it was decided that I live; soft, slimy mud for the bottom rived there she found that she did not French Academy of Sciences. er at St. Louis. A big company form-New Revolution In Chemical Theories? ed for the purpose of navigating the have enough money to pay the tuition If they admit her it will not be be-Tigris sent an Englishman on tour to

58.823 11 500 15,580 Alchland .. . 18,869 aluda nartanburg 54.970 27.422 umter Inion . 17.739 22 784 20 000 Williamsburg 39,215 32,335 York LONELY IN BAGDAD.

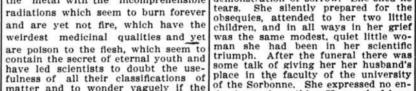
Full of Historical Interest, But the

American Consul Prefers Missouri. "Marriage cures the wanderlust." said United States Consul Frederick Simpich, who represents the majesty of Uncle Sam at Bagdad, Turkey, at the Southern Hotel, according to the St. Louis Republic.

Simpich and his wife, the only Americans in that part of the world, felt so blue over the idea of spending another Christmas 17,000 miles from home that he asked and obtained leave of absence to eat Christmas dinner at New Franklin, Howard county, Mo. This is the town in which both the consul and his wife were born, and it seemed a fairy spot in their imaginations, while the only thing they ever saw to remind them of home was the bearance. She is not beautiful. Hers Stars and Stripes waving above the consulate

"Bagdad is one of the most interest ing places in all the earth," said Mr. ly. That woman was Novella, the back in Missouri again. My wife and beautiful daughter of Jean d'Andre of I were the only Americans in that nort of Agle and

ried home dead, Mme. Curie, the im-passive woman of science, made no Newton's corpuscular theory of light,



Duncan exclaimed as he examined the You might get hurt." two inch gash in his head. That's a bird, Pete.'

"M' wife done it." Willing muttered huskly. "Sh's threw side 'r th' house at me. I think."

"Wife, eh?" The coincidence smote with redoubled force. He Duncan shivered. "Well, she certainly gave it to you good." He went behind the counter to prepare a dressing for the wound, which, if wide, was neither deep nor serious and gave him little concern for Pete.

The latter ruminated on the event, breathing stertorously, while Duncan was fixing up a wash of peroxide. "She'll kill me some day," he announced suddenly, with intense conviction in his tone. "Oh, don't say that."

Opposition roused Pete to a fury of assertion. "Yes she will, sure!" he bawled. Then his emotion quieted. "But I'd 'bout as soon be dead's live with her, anyway." "Hm." Nat got some absorbent cot-

ton and adhesive plaster, "Been drinking again, hadn't you?"

"Yesh," Pete admitted with a leer of drunken cunning. "But she druv me He was quiet for a moment. to it." "Mish'r Duncan," he volunteered cheerfully, "you ain't got no idee how lucky y' are y' ain't married."

"Is that so?" Nat returned with the dressings. "No idee 'tall." Pete surrendered his

head to Nat's ministrations. "'Nd I hope y' won't never have.' "But I'm going to be married, Pete

The sheriff assimilated this information and became abruptly intractable



"ONLY KEEP SINGLE." HE SAID

He jerked his head away and swung round in his chair to argue the matter. "Oh, no!" he expostulated. "Don't, Mish'r Duncan. Don't never do it Take warnin' from me. "But I'm engaged, Pete,"

"Maksh no diff'runsh-break it off. His voice rose to a howl of alarm. "F"r Gaw's sake, break it off-now before it's too late! Do anything rather that. Drink, lie, steal, murder, c'mit suicide-don't care what, only keep colic triumph. "Just about ten months igo," he continued meaningly, "they single!

was a cashier skipped out of the Long-"Here," said Duncan, laughing, "sit back there and let me attend to your acre National bank in Noo York, and head." He began to wash the wound they ain't got no trace of him yet." So this was why Roland had been with the peroxide. "There: that'll sting a bit, but not long. But sup- so assiduous a student of the back files pose, Pete, I'd get a lot of money by in the Citizen office! marrying?" "Indeed?"

"Yes, indeed. I had my suspicions "No matter how much y get ain't

"Are you goin' to quit chasin' Josie?" "Ah-h, don't you try to be so funny "I'll begin chasing after you if don't clear out of here.' Pete seemed to be suddenly electri-"You better agree"ied by Roland's manner. "Here!" h

Just there the storm burst. Ten secnterposed. "Whajuh mean by that? onds later Roland, with a confused And, relinquishing his grasp on the impression of having been kicked by solutely necessary to make the proposdoor, he reeled between the two and mule, picked himself up out of the thrust his face close to Roland's. dust in the middle of the street and "Who're you talkin' to, an'way?" he stared stupidly back at the store "Here's your hat, Roly," called Nat. Nat stepped forward quickly and Tossing him the hat, Nat turned congrabbed Pete's arm. "That's all right

emptuously. Pete," he soothed him. "Don't ge He paused in the middle of the store nervous, Roly wont hurt anybody." and felt of his necktie. It proved to eventually give us an excellent system The diminutive stung Roland to ex be a little out of place, but otherwise of public education.

asperation. "Why, curse you!" he he was as immaculate as was his wont. screamed and promptly became inar-He reviewed the encounter and laughed quietly. "Ah, ah, ah!" Nat wagged a reprov-"There's no cure for a fool," he ing forefinger. "Naughty word, Roly

nused. Careful or you'll sour your chewing The telephone bell roused him from his reverie. He went over to the in-

"Now, say! Do you think"strument, sat down and put the re At this juncture Pete drowned his words with an incoherent roar, having ceiver to his ear. "Hello!" he said. "Oh, hello, Josie! apparently reached the conclusion that What's that? That's right, but I'm

the time had now arrived when i not used to it yet, you know. Well, would be his duty and pleasure to eat I'll try again. Now-ready?" Roland alive. Nat saved the young

He schooled his voice to a key man by the barest inch. He grappled heartrending sentiment. "Hello, darwith Pete and drew himself aside just ling. How's that? Told your father? in time. Told him what? Oh, about the en-"Steady, Pete!" he said quietly gagement? Was he angry? Oh, he "Steady, old man. Let Roland alone.' wasn't, eh? What did he say? Wasn't "Awrh, I ain't 'fraid of him!" splutthat nice of him!" tered Pete.

Conscious of a slight noise in "Neither am I. Get out, won't you store, he looked up. A young woman and leave him to me?" had just entered. She paused just in-"Aw'right." Pete became "I'll leave him 'lone, but all side the door, smiling at him a little calm. the same I wan' it stinctly un'erstood timidly.

Without another word to his financee kin lick any man in town' ceptin' m Nat put down the telephone and hookwife. G' night, everybody.' ed up the receiver. He gathered himself together and by

"Well, Roly?" Nat asked, turning

His ironic calm gave Roland paus

For a moment he lost his bearings

"Betty!" he cried wonderingly. a supreme effort lunged through the (To be Continued.) door and into the deepening dusk.

ALLIGATORS' NESTS.

They Resemble Haystacks and Natural Incubators.

and stammered in confusion. "I com "An alligators' nest is an interesting n to tell you that me and you's ap thing," said Alligator Joe. "Wild allio have trouble," he concluded. gators build their nests on the bank "Oh? And are you thinking of start of a river or in marshy places. They are made of mud, saw grass and leaves

"You bet I'll start it, and I'll start and mold. They are sort of natural ---- quick if you don't leave Josie incubators, for the eggs, which are Lockwood alone."

laid from thirty-five to eighty in a "So that's the trouble, is it com nest at one time, are hatched out by nented Nat thoughtfully. the steam which comes up through "Yes, that's the trouble. From nov on I want you to let her alone, and the mud as much as by the sun. Around the nest a pile of grass is laid, you'll do it, too, if you know what's sometimes as high as six feet, and best for you.' from a distance resembles a stack of

A suggestion of menace in his man hay. The mother 'gaitor has her den ner, unconnected with any hint of nearby. She makes it by burrowing physical correction, caught Nat's atinto a bank of soft mud, and sometention. He frowned over it. times it is seventy feet or more inland. "Just what do you mean by this The only way to get her out of a den ine of talk?" he inquired blandly like that is to take a long steel rod stepping nearer. and thrust it down the tunnel, which own text-books has been withdrawn

"I'll tell you what I mean." Roland is always slanting. When the 'gaitor linched both fists and thrust his chin feels the prodding she will come out out nugnaciously. "I'd been a'goin to see what the trouble is. steady with Josie Lockwood for more'r

"It takes alligator eggs two months a year before you came here and you and six days to hatch. When the little thought that on account of her mone ones come out the mother calls them you could sneak in and cut me out." ogether by a noise which is some "Was her money the reason you were thing between a cluck and a grunt after her, Roly?"

and they all scramble down from the "What?" The question brought Re nest of her den. If it is on the edge land momentarily up in the wind. of a river the den is filled with min-'Tain't none of your business if it nows. As the mother enters the den was!" he snapped, recovering, "Bu she swishes her tail around with terhere's what I'm gettin' at." He tanned rific force, killing the smallest fish, his breast pocket with a sneer off buand when they float the little alliga tors nab them up.

"A mother alligator will sometin have four or five dens, and she takes her brood from one to another, re peating the swishing process in each one until the young ones have had a full meal."-Harriet Quimby in Leslie's

report that which seems best adapted ing to our knees in many places, and o the needs and conditions here. waded some three miles. It was still Fundamental Changes Few

dark and I had visions of horrible Comparatively few fundamenta snakes and mammoth lizards, in which changes are recommended. An effort this country abounds. After an hour made to give unity and has been strength to the present law, and to add of this sort of travel we arrived at the thereto such features as seemed ab edge of a little mud pond some hundred yards in diameter. One of the

ed law effective. guides motioned for the captain to re-Recommendations Unanimous.

Summary of Report.

make a

ditions.

disregarded.

state b

ent.

main with him, and my guide, beck-"The commission does not consider,' says the report, "that the results of oning to me to follow, jumped into the water to his waist. In I jumped. its labors are perfect, but it firmly be lieves that it has evolved a workable law, which will speedily bring abou

some needed improvements in organi-zation and system, and one which will and now and then a snake gliding silently along the water in front of The members of the commission made many individual me.

We reached the other side and enconcessions to the better judgment of the majority, and they unanimously and respectfully recommend that this exactly like the first. The guide took age, with some slight scientific disreport become the school law of the state."

me to a little clump of partly sub-Comparison Facilitated merged alders, and we waded in and For convenience, the commission prints on opposite pages to the several got among them as best we could. sections of ite bill its notes, showing I was sitting in mud and water up to ust what are the changes rec nmend my waist. But the air was simply ed and what their effect would be.

alive with ducks, as we knew from the whir of their wings. The commission thus summarizes

Daylight came, and I shall never its important recommendations: forget the sight. Flock after flock officially to his faculty for the power "The commission has endeavored to practical and progressive recame dropping down into the pond. port. It has sought to retain the best heard the captain's rifle and knew features of the present law and to avoid radical or revolutionary changes. he shooting was on. It seemed like deliberate murder. Flocks of ducks It has been conpelled, however, to rec important and ommend some important and far-reaching alterations in order that the numbering 500 would fly within tweny yards, and after being shot at would new school law may help to meet pres-

ircle and come right back. At about ent needs and to improve present con o'clock, gathering our kill, we went An amendment to section 2, an back to the first pond. Between us we ticle II, and to section 24, article III, had ducks enough to give the battalion of the constitution, will remove the obstacle that prevents many of our best Thanksgiving dinner. men from serving as school trustees them all with our rifles. Though the constitution forbids the Since leaving that station my field

holding of two offices, this provision of labor has been changed to Allindahas, by common consent, been widely This amendment seeks nao, and while stationed on a hill on merely to legalize service to education the shores of Lake Lanoa I have been when rendered in connection with oth-er service to the state. able to shoot wild hogs by moonlight from the guard house.

"2. The state superintendent of ed-ucation is held responsible for the acts One night while returning from of the state board of education, and, in small scrap with Moros, in the Taraca the opinion of the commission, he small scrap with Moros, in the Taraca should have some voice in selecting its valley. I shot several ducks, feeding members. It is, therefore, recommend in the rice paddies, the full tropical ed that section 2, article XI, of the constitution, be amended so that hencemoon making it as light as day. At my present station, Misamis, I have forth the governor shall appoint the oard of education, upon the rec good snipe shooting. There are ommendation of the state superintendnonkeys everywhere, but they are too numan to kill. If they are wounded State Examining Board.

they cry and sob like small children. "3. The commission recommends the The natives eat them and use their appointment of a state board of examners for teachers in order that the hides to make drum heads. present varying standards may be

For the big game we have the water monized by the establishment of a uni buffalo, which, if wounded, will put form method in the examination and up a pretty stiff fight, and in a good graduation of applicants to teach. The county board of education is given large powers in three impor he is not an excellent shot. tant respects: a. To levy a special county tax. b. To apportion public school funds. c. To choose from eligible applicants the county superintendent of education to serve for a easily tamed and almost every Ameriterm of four years. The right of all special school can in the province keeps one or two

districts organized under special acts tame deer .- Recreation of the general assembly to adopt their

The state superintendent of educa Japanese Dentists.- A newspaper tion is empowered to appoint a ere presents to its readers an account book commission, composed of five of the methods employed by the Ja-banese dentist, which although pernublic school men, to act concur rently with the state board of edu haps not quite new is of sufficient ination to adopt a dual list of text

terest to warrant its publication The dentist draws teeth with his fin-gers without the aid of any instru-ments. He takes the head of the paof study for all the free public schools of the state. "6. The members of the state board tient in such a way that the mouth must remain open. Putting the thumb f examiners for teachers shall serve also as division supervisors of schools, who, under the direction of the state and index finger into the patient's mouth the Jap draws five, six, or superintendent, shall audit school ac-

seven teeth in a minute, as the case may be, the patient during this proounts and perform such other duties "7. The county superintendent ess being unable to close his mouth This remarkable prowess in exeducation is to be elected by the countracting teeth is attributed to the board of education, in order that re training the dentist undergoes in early youth. To strengthen the fingers for stricted qualifications may be demand heir later work the tyro comm

years, and the minimum salary in any ounty is \$1,200 High Schools.

beginning of this nail-pulling a soft high school appropriation increased to wood is used, and then harder wood up to oak or something still harder.

at the university, so she was forced to cause she is a woman, that is certain. learn the methods employed on rivers enter a little technical school where will be because she has been the of other countries. chief experimenter in a field which has the expenses were almost nothing and "This man came quietly to St. Louis

the prospects for her advancement not forced the chemists to put a question tered a little inlet. Passing through this we came out into another pond Prof. Curie, a man of almost middle of elements and has led many of them took a trip down the Mississippi, and made a careful study of boats of light to consider the proto-atomic theory draft and heavy tonnage. He reported tinction but no salary to speak of and that is, the theory that all matter is no general recognitio essentially one and that the division to his employers in favor of the Mis-Power of Analysis Almost Intuition. nto elements is simply an arbitrary sissippi boats, and now they are the convenience not based upon chemical The instructor marveled at the earn sort which carry the travelers to and fact. Moreover, does not radium emanate light which penetrates objects estness of his little Polish pupil and soon discovered that she had a faculfrom the place we used to read about which light has never penetrated? And when we were children, the home of ty for absorbing everything he pro nded and a keen sense of analysis does not this emanation appear to have Ali Baba and the host of characters which amounted almost to intuition. an actual corpuscular character as if

interesting to juvenile minds She soon outstripped all her fellow stu-dents and Prof. Pierre Curie appealed it were made up of fine particles thrown off from the body of the metal? "Bulbul, carpets, dates, and wool are All this is opposed to the vibratory theory of light which has long been in the chief imports from Bagdad to the to make her his assistant. They would United States. The duties of the connot grant her salary, however, so she good scientific standing and takes served as a helper once more at no salary, working constantly with her sul are not very exacting, and I have cience back to the days of Newton, the physicist, who propounded the corput employed much of my spare time doformer tutor at his experiments. ular theories of light. Curie found new employment

ing special newspaper work. Then, Mme. Curie is the woman who has too, we learned polo and tennis, and erected the turning post at which science in its progress must stop and got so we could play either in a heat consider whether it is on the right roa that sent the thermometer up to 120 after all. Her intuition about the degrees. This is the way Old Sol character of pitchblende, has grown into a great question mark which now reats us from May to October, and it naterializes in tantalizing fashion bes some sizzling. St. Louis feels to my ore the men who have been working wife and me now like the arctic circle out theories-books of them-on basic must feel to the north pole hunters. principles of which none of them is

certain since radium remains inex-"Some of the greatest scholars of the licable world have journeyed to Bagdad as the They debate her eligibility to the Mohammedans journeyed to Mecca. academy. She is a woman, of course, and she never made any demands upon Rawlinson, Laird and George Smith, the academy-yet they cannot afford learned men, whose labors have enexcept her; she has meant too much to France and to science at large. And lightened the human race, spent years And there, digging for cuneiform charac-Sevres. Again there was more money for scientific work. In 1896 Henri Becquerel accidentally discovered the Tribune. yet she is a woman. And so the learned assemblage puzzles itself .- Chicago ters, studying Assyriology, reading the hieroglyphics they found as we read English, and making all people profit

plate Bits of Philosophy. nce of uranium, and, believing that the

by their labors. "For 23 years Dr. Koldeway of Ber-Man shows his good behavior and gets his good looks by the sunshine lin, representative of the German Orihe scatters along the pathway of the ental Research society, has been carsorrowing; man approaches perfection rying on the work Rawlinson and his colleagues began. by giving peace and not pain.

"Bagdad is now a city of some 200,-Troubles always grow if much ado made of them when coming, when 000 people. Forty thousand of them here or when gone; troubles are limit- ere Jews. Near the city is the tomb of ed in force and number by curtailing Ezra, shrine of all Hebrews in that part of the world. Nearby is Nineveh the number of people we tell them to. with its million historical associations. Man's mind is modeled after God's and made subject to his laws; man's At Kirkouk, only three days by ass body is made to look as his mind from Bagdad, is the tomb of Ananias, who gave the world an exhibition of thinks and is therefore subject unto it. Man to be happy in his work, must his ability to transform the truth into

"Then there are the hanging garworry him; when man's soul doesn't sing while his hands and head work, dens, the ruins of Belshazzar's palace, somebody or something is out of tune, and memories of the feast that ended Your excuse for your failure will in death, and the ruins of Nebuchadnever make it anything else than nezzar's palace, and many other spots what it is-failure; your excuse for of mighty interest almost too numeryesterday, lost, is an abuse of today's ous to mention. We feel that God is near in all that section of the earth. opportunity.

Idleness must be the great curse, i work be the greatest blessing of life; there is nothing noble or divine in the wasting of the golden minutes which

smallpox. When you return evil for evil you typhoid inoculation. It is most imoust expect to get back for yourself portant and interesting as well. a fuller measure than you give; you will get your own downfall when you army, under the direction of Major attempt to take a "fall" out of your Frederick F. Russell. Quietly and al-

Flowery speech and saintly look may til today a very large percentage of cover up the show of error and change the officers and men have been inocu-In the United States army, acthe color of vice to that of virtue; lated. loing, and when a few real scientists seeming truth is a sham that good cording to the report of the first year's work, recently published, 1,400 cers and men were inoculated and

only one of them had the fever. During the same first year, when one case

AT Tomatoes packed in peat and sawdust go from Toronto to London cases occurred among 75,000 not in-oculated.—Metropolitan Magazine.

ooks and to prescribe unified courses

ed of all applicants. The term of the county superintendent is made four

"8. The state high school law is simplified and strengthened, and the

**** Toma suborized to classify under recog-nized nomenclature the schools and colleges of the state.

by practicing on

"Becquerel" rays Mme. Curie Makes Good "Guess." many cases it is the hunter hunted if When Mme. Curie was first shown a bit of this uranium extracted from Bo-Th emian pitchblende she jumped to the woods are full of deer, but they are onclusion that there were other subery small, being about the size of stances in the compound which could hound or shepherd dog. They are better account for these emanations. She told Prof. Curie about it,

hough her belief was founded on litle more than intuition, he had come to have considerable faith in this scientific guessing of Mme. Curie, so they set to work on pitchblende, the waste from the Bohemian uraniu First of all, they isolated Bohemian uranium mines having the iridescent qualities of uran-

olate

um and so named because Mme. Curie has revolutionized science.

tance marked "Radium: nails which are driven into a plank placed on the ground. He has to pull out the nails without moving the board. At the the little laboratory

was from Poland. The next to come out of the melting pot was actinium, and then came radium, the metal which At the Paris exposition of 1900 on a ittle shelf in the department of retro spective science visitors found a sub Pierre and

in the Mechanics' institute in the des

olate quarter back of the Pantheon and his serious little helper went with him.

Again she was unable to get a salaried

position and continued to work unpaid

for Curie himself. Curie's income was

small enough but they thought they

could do better if they united their re

sources, so they were married. They

vent to live in the old Latin quarter

in students' apartments and continued

their work under better circumstances.

They did not live any better, however

that was not the object. But they were

able to spend so much more on appar-

Then Mme. Curie secured a position

was still good because so little

ight had reached it, he put it away to

e developed it and found to his aston-

shment that a clear impression had

been made-as clear as it could have

embered the circumstances under

which his plate had been exposed and

mmediately set to work on his study of

been done in bright sunlight. He re-

used at a later date. For some reason

pres

polonium

as a lecturer in the normal schools at

manation of light from uranium.

He made an exposure of a without sufficient sunlight in the

atus and chemicals.

make up time. Mme. Curie." There was nothing in the catalogue about it and no descriptive card, for the discovery had been made after the catalogue was printed, and so ittle was known about the discovery or the discoverers that it was almost mpossible to say anything about it. On this last discovery the Curies had enemy. expended more than a thousand dolars, which meant a great deal to them. They had found few people who vere curious to know what they were ound their way from the exposition to men will not believe in long. behind the Pan

theon. Pierre Curie was immensely

do the kind of work that does not its reverse meaning.

A Typhoid Vaccine.

Typhoid can be guarded against as effectually as we now guard against smallpox. That method is known as

Two years ago typhoid innoculation was adopted by the medical corps of the most unknown to the general public

the inoculation has been going on un

occurred among 1,400 inoculated, 135

