#### GIVES HIS VIEWS ON GOOD ROADS

City Commissioner Jardine Discusses Merits of Various Kinds of Highway Construction.

CONSIDERS ANGLE OF AUTO

good roads has a great many angles to be looked at," declared City Commissioner Jardine. "The advent of the

"Macadam used to be considered, if properly put down, to be one of the best and most practical cheap pavements; but the suction of the automobile going over a macadam road has proved, in all parts of the country, that it is a class of pave-ment that could not be utilized to the best advantage, owing to the suction caused by the cars being rapidly driven over the road. The small particles of dust that wear on the surface with a horse and wagon were pounded back into the road and made part of it; but the suction of the automobile draws it out and leaves the road in a far more dilapidated condition in five months than the wear and tear for five years with horse-drawn equipments, unless oiled or tarred, and then it is not always satisfactory. Therefore, it is necessary to construct a different kind of a road, namely, a road that is oiled or tarred so as to keep down the suction.

who had discarded coat, waistcoat and collar that he might breathe more freely. "It's getting pretty close in here."

"Not yet," said Burke, who was easted at the little table in the forward compartment immersed in an abstruse calculation. "There's no suction.

and leaves the road in fairly good shape if it is kept properly repaired by this method.

"As to the relative cost, I believe "Look here, Burke," gasped Hope "Look here, Burke," gasped Hope

dragged with a King drag, or an instrument of that kind after every rain, which can readily be done in the country by each man having a certain amount of road to handle:

Within three minutes after Burke

properly constructed in such a manner that water coming off the pavement could not run over the sides of the road, thereby settling the outside so as to crack the pavement in any place, the center of the road on the grades to be depressed some so as and dump it at the lowest point. I believe a pave-ment of this kind would last fifty Jake Comes from years, if properly put down.

"The next best pavement, I believe, would be a concrete pavement made of hard granite laid in such manner that the center of it would be, pos-sibly, an inch and a half or two inches lower than the outside, with an expansion joint through the center of it filled with asphaltum so that Ill., uttered this exclamation after the pavement in no shape would finishing up the contents of a pint of crack, and that the edges of the concrete would not wear any faster than down squarely across the railroad the asphalt itself, together with an tracks on Twelfth, between Dodge the asphalt itself, together with an expansion joint every eighty feet crosswise filled with asphalt. In that way it would eliminate all the cracks that are so injurious to concrete pavements laid in the country, and would maintain the outside walls so that the pavement would always be intact.

tracks on Twelfth, between Bouge and Douglas.

"That guy's a nut," exclaimed a policeman who had been watching him for five minutes. "He thinks he's committing suicide. The railroad ain't used them tracks for a year."

So Wagner was hauled off to jail, where the judge tagged a twenty-day sentence on him and he was put

transportation expenses, making markets easy of access, thereby increasing the prosperity of the markets. If, on the other hand, poor roads lead into a market, they will not be traveled and, consequently, they are a liability instead of an asset. They are bound to reduce real estate values by keeping trade away from, as poor roads add to the cost of transportation and upkeep by breakage and wear and tear on equipment. All tax-payers are vitally interested in good roads, and should see to it that the best roads should be maintained in the vicinity of their coordinates. the vicinity of their properties that can possibly be secured, climate and conditions taken into consideration. "Grades and proper drainage are other material factors."

#### Illinois Engineer Lectures on Boilers At the City Hall

W. A. Pittsford, combustion engineer, representing a Kemanee, Ill, boiler concern, spoke in the city couned chamber yesterday evening to a group of engineers and building men the Young Women's Christian asso-on the amone noisance in general and ciation will have as the closing for on the amoke noisance in general and the possibilities of his company's builter. He was introduced by City Smoke Inspector Crisman. He prethe possibilities of his company's the educational department a program buildra. He was introduced by City Smake Inspector Crisman. He pre-laced his remarks by projecting upon a screen a series of lantern sinies which effected technical information to those interested.

A seneral respectors has been as those interested.

With Mr. Pittsford on this smoke-

new smoke ordinance, and the inspector it still at work in an effort to get building owners to install boilers Shakespearean productions.

The same lecture will be given beher the stationary engineers at their egular meeting at Washington half.

Coughs and these Are Dangerons.

Jetaron's threat and these Strakes; proSuce inflammation. To reduce inflammation, House torax, decitor said germs poor of Scene Coughe and Colds Are Dangerous. Cox. House reast, decing said germa use for hings New Response. All, drug-MINE - A PRINTED

### The Secret of Submarine

By E. Alexander Powell Author of "The End of the Trail," "Fighting in Flanders," "The Road to Glery," "Vive la France," etc. Copyright, 1918, by E. Alexander Powell.

nese as, in his Annapolis days, he had

little cabin, overturning the table and chairs and threatening each instant to wreck the mechanism of Burke's invention. Gradually working his

explosion, followed almost instantly by a shower of sparks from the nest of wires about the oxygen-producing apparatus. The stream of bubbles in the tank ceased and the little com-

partment was filled with acrid fumes

"My God," exclaimed Burke, crouching on the floor where he had been thrown. "He's smashed the transformer!" The bullet which had

been intended for Hope had missed him by a hair's breadth and had buried itself amid the mechanism. At

the same instant Satsuma, like all

Japanese, an adept in the art of wrestling, slipped from the officer's grasp and leaped through the door of the navigating room. A seaman attempted to fell him with a spanner, but the Oriental's slisted consider.

but the Oriental's pistol cracked sharply and the man, spinning com-pletely around, crumbled in a heap.

Another man who rushed forward fell with a bullet through his shoul-

der. Keeping the remainder of the crew covered with his smoking pis-

tol, Satsuma threw over the handle

which controlled the horizontal rud-

ders and the sudden inclination of the floor showed that the boat had

rapidly began to rise. A moment later a ray of sunlight entered through the conning tower. The submarine was running awash. Jerking down the lever which automati-

cally opened the hatchway, Satsuma

sprang up the ladder and dived into the sea.

An instant later a wave, breaking over the unprotected deck of the sub-

marine, poured through the hatchway into the compartment below. After it came another. Cleo screamed hys-

"It's all right, Miss Burke!" shout-ed Hope. "Don't be frightened! I'll

Accustomed, as he was, to the type of hatch in use in the navy, and, in the excitement of the moment, en-tirely forgetting the inventor's au-

tomatic closing device, Hope sprang up the ladder and frantically endeavored to pull down the hatch-cover and bolt it in place. But a solid column of water, pouring through the aperture with the force of a hattering ran benefit with the force of the second range of the

of a battering-ram, knocked him from the ladder, bruised and half-drowned. Under the weight of the water it had shipped, the submarine

(To Be Continued Tomorrow.)

First Sign of Blood Disease.

Pimples, scaly itching skin, rashes, burn-

ing sensations and Scrofula denote with un-

falling certainty a debilitated, weakened

must treat it through the blood. It is a

the system direct to the seat of the trouble

-arting as an antidote to neutralize the blood poleons. It revitalisms the red blood corpusales, increases the flow so that the

blood can properly perform its physical

work. The dull, sluggish feeling leaves you

-the complexion clears up. Even long

standing cases respond promptly. But you

must take S. S. S. Freuge and substitutes

won't do. Get S. S. S. from your drugglet.

If you need expert advice write to Swift

AMUSE SENTS.

Specific Co., Atlanta, Ga.

**ERUPTIONS DANGER** 

close the hatch!"

was going down!

missioner Jardine. "The advent of the automobile is possibly the first angle locker was suddenly thrown up and to be considered.

A moment later the cover of the stood transfixed with utter astonishing ment. For at the switchboard, his had read a paper on this subject, telling what he had seen result from the coffinlike space beneath hand on one of the switchboard. slipped the missing Japanese, Sat-suma. It was obvious that this man was no stranger to the higher forms of science and that he understood, in principle at least, what each of the switches, dials and wires composing Burke's apparatus was for. But it was evident that the governing principle for which this complicated mechanism was but a medium, eluded him. For six hours the submarine had been under water. The air, its oxygen drained by a dozen pairs of lungs,

had gradually become so vitiated that the breathing of all on board had be-come labored and difficult. "Isn't it about time to demonstrate your invention, doctor?" asked Hope, who had discarded coat, waistcoat

right hand free, Satsuma succeeded in reaching his hip-pocket. His fin-gers closed about the stock of an automatic. There was a deafening A dirt road, properly constructed, properly rounded and properly bound by tar or oil, with properly constructed gutters and drains together with proper spillways, is for better than a dirt road, properly constructed and properly tical. I wish to wait until I can make my demonstration so convincing that you will have

gether with proper spillways, is far better than any cheap macadam that can be put down, as the oil sheds the water; it holds together the dust and dirt so that suction cannot pick it up dirt so that suction cannot pick it up, engine room are complaining that

is far cheaper than a macadam roughly, staggering across the room, road and far superior from a wearing "this nonsense has gone quite long standpoint. Take the ordinary dirt road, pulverized properly, and in low and boggy places drain tile put in so If you don't set your apparatus to as to take away any surface water, and built up from the ground clear to the top by being pulverized and rolled as the grade is raised, and kept that your invention is a fake and that

Within three minutes after Burke frost and climate will not injure this kind of a road with reference to expansion and contraction.

"Take the road between Council Rluffs and Siony City. They have a

"Take the road between Council Bluffs and Sioux City. They have a dirt road there that is built along this plan, with the exception of the oil and tar, and after each and every hard rain the roads, in one hour's time, are better than they were before the rain, as they dry quickly if the sun comes out and the winds blows, thereby settling the dust.

"If you are going to build artificial roads, I believe the best and cheapest road, in the long run, would be a brick pavement with concrete base, a brick pavement with concrete base, night, strongly urging that it be pur-

#### Champaign and He Meets with Bad Luck

"Here goes nothing!"

Jake Wagner, 25, of Champaign,

"The construction of roads leading in and out of a community, if good, are the most valuable asset for increased property values by reducing transportation expenses, making marhaired mother, who came all the way to Omaha to help her boy. Chief Deputy Sheriff Foster recommended the pardon.

"She rolled me for \$10, and I went away and borrowed \$50 more. I met up with her again, but she apologized. Then she stole the \$50. It got my goat, being such a boob. It made me so mad I wanted to kill myself," While in jail he wrote to his mother

and she immediately came. Her tears moved the officials in the sheriff's office and they helped her to obtain the pardon from the governor. She will take her boy back to Champaign with her. Champaign is an extra dry town with no railroad tracks to tempt the tempermental

#### SCENES FROM SHAKESPEARE TO BE GIVEN AT Y. W. C. A.

In line with the general celebra-tion of the Shakespeare tercentenary

A general repetitore has been ar-With Mr. Pittsford on this smokes ranged, including "As You Like It." less campaign are C. L. Collette, G. "Henry the Fifth," Two Grothemen of Verona," "Twelfth Night," "Julius Cassar" and "The Merchant of Venstarted a few years ago to enforce the started a few years ago to enforce the less." These scenes are to be given in coatume and with a simple stage setting in the style of the early

New Mitchesch Mitchest.

Washington, Natl of -- Mearings as the
contractor absents for will be been
cut week by a percentation appointed to-

#### Psychology Given Boost by Doctor From Iowa Town

First Installment.

"Are we submerged yet?" asked Cleo, "and he gently stroked the golden head which rested on his shoulder. "Now," he added briskly, tered from the navigating compartment.

"We have begun to submerge, sir," he reported, saluting.

"Very good," said the inventor that some sandwiches and here were coln physician having gently doubted. "First and foremost, the matter of he reported, saluting.

ood roads has a great many angles "Very good," said the inventor that some sandwiches and beer were put aboard."

or two longer. I told Hook to see Colin physician having gently doubted many of the alleged benefits accruing from the employment of psychology as a medical factor. Dr. Seavers Entering the rear compartment, he

controlled the air-current, stood Sat- power of suggestion. Among the other papers read were Among the other papers read were the following: "The Examination of Children." Dr. P. O. Marvel of Giltner, Neb.; "Epidemic Spinal Meningitis," Dr. S. J. Stewart, Nebraska; "Proctology," Dr. H. S. Huckins, Des Moines, Ia.; "Pneumonia," Dr. E. E. Gadd. Des Moines, Ia. "What the devil are you doing here, Satsuma?" shouted the inventor wrathfully, "What have you just done to that machine?" As Burke, carried away with anger, Moines, Ia.; "Pneumor Gadd, Des Moines, Ia.

#### As Burke, carried away with anger, advanced menacingly, Sutsuma's hand went toward his hip pocket. Burke, fealizing the significance of the movement, instantly grappled with him. With a sudden twist, Satsuma threw Burke, the old man falling heavily. At that moment Hope launched himself against the Japanese of in his Arnapolis days, he had JOHNSON GOES NORTH ON LONG FISHING TRIP

Fish who infest the waters of Shell lake, up in Wisconsin, had better tackled the West Point quarterback. For a few brief moments the two locked forms swayed madly about the

look out. E. L. Johnson of the Gayety started for there last night, with a firm in-tention of carrying on the warfare he began last summer. He says he threw back enough bass last summer to stock an ordinary lake, and that they ought to be well worth catching this season. So, barring an emergency call of the most urgent kind, he's go-ing to spend the next ten weeks in luring his former victims from the

#### HARRINGTON BROS. GARAGE

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Announce that on and after JUNE 1st. Gasoline, Oile, Accessories and Repairs will

AMUSEMENTS.

Gayety Omaha's TODAY OLIVER MOROSCO Presents **GEORGE BEBAN** 

The Portrayer of Italian Characters in PASQUALE"

10c-ADMISSION-10c BOYD TONIGHT, 8:30 Mat. Today, 2:30

EVA ALONG
LANG -In CAME
RUTH
With W. P. CABLETON.
Matiness 25c. Nights, 25c and 50c.
Next Week: All the Comforts of Home.
Special Mat. Decoration Day.

KRUG Tonite "Lena Rivers" No RTH

Virginia Pearson and S. Rankin Drew in "The Hunted Woman."

Mand Virginia Pearson "BLAZING LOVE"

#### EMPRESS TODAY LITTLE HIP AND NAPOLION THREE CONWAY GIRLS HAYS & NEAL COOK & ROTHERT THE PRETENDER Next Sunday, May 28, CHARLIE CHAPLIN in "POLICE" SIGNS OF BAD BLOOD

Farnam Theater House of Features Friday and Saturday
Presents
Emelie Polint to
"The Little Church Around the Corner" Sunday—Barbara Tenant and House Peters in "Clused Roads."

KRUG PARK 5 cents Cartare **OPENS TODAY** Dancing and Roller Skating Every Ever Preisman's Ideal Orchestra, Picnic Grave

Other Attractions.

Base Ball OMAHA vs. TOPEKA ROURKE PARK

Games Called 3:15. Bux Seats on Sale Barkelow Bros.

# Lake Manawa

The Most Beautiful Amusement Park in the Middlin West.

#### Will Open Its Gates for the Season 1916, Sunday, May 28th

While the formal opening will not be until Memorial Day, the park will be thrown open next Sunday for the impection of the pub-lic. No expense has been spared in put the park in the best condition. Mr. Carl H. Edwards, an experienced park man from the east, will

MANY ATTRACTIONS-Some New Ones

Admission to Park Will Be Free, as Usual



George Kleine's Photo-Drama De Luxe

> The Star Supreme Miss

# Billie Burke GLORIA'S ROMANCE

Supported by HENRY KOLKER A Motion Picture Novel By Mr. & Mr. RUPERT HUGHES

VOU thousands of pictureplay lovers - you who delight in seeing a masterpiece of cinema literature - go see this elaborate film novel—Gloria's Romance. You'll enjoy its interesting theme — its wonderful scenes at Palm Beach, Florida.

Here's a photoplay that sets a new standard for quality-a picture that stands forth as a supreme accomplishment. The star is beautiful Billie Burke; the supporting cast is headed by Henry Kolker; the authors are Mr. & Mrs. Rupert Hughes; the producer is George Kleine.

Go today to see this artistic photodrama. Join the throngs that are visiting the Muse Theatre showing this production. And, as you see the story revealed on the acreen, listen to the soft strains of music especially synchronized to the pictures.

Chapter I---"Lost In The Everglades" Today at

## THE MUSE THEATRE

2405 Farnam Street Read the Story Monday in OMAHA MONDAY BEE