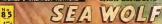


JACK LONDON'S





## know that ... 50 YEARS AGO

Did you

THE United States Army Nurse Corns was established by Congress as a permonent branch of the Army. Ronking next to the Medical Corps afficers, the nurses were charged with medical and sonitary motters within the limits of their profession. First Corps superintendent was Mrs. Dita H. Kinney.



ON Jonuary 10, 1901, the Lucas gusher, world's most fobulaus oil well, roared in at Spindletop field neor Beaumont, Texas, Hurtling derrick and drill pipe into the blue skies, the oil rase in a hawling 200-foot calumn, spewing up 50,000 borrels of all a day. The terrific strike not only lounched the Texas oil boom: it destined oil to be the fuel of the 20th century!

## READ IT! SEE IT! IN NEXT MONTH'S



NTO the fabulaus French Foreign Legion cames o soldier of fortune, sacrificing his hame and comfarts for the sale of honor Mays with him across the burning sands of Africa - through thrilling bottles with outlowed Arab bands. All the color and glary of the Legion is presented to you in

## UNDER TWO FLAGS By Ouida

IN NEXT MONTH'S

Mustrated

On sale of your favorite



























































































## JACK LONDON

FACK LONDON was been in Ban Francisco, Cahfernia en January 12, 1876. His earliest methbillity. His percots were pour and could not offer their restless son

In his SOME EARLY RECOL-

It was in the Klondike that he

difficult. He had to leave school.

Religions bimself o fellure Lan-

LECTIONS, Lendon wrote, "I my first school was in Alameda As a reach boy, I worked hard from my cishth year.

clear before him. He knew that he must record what he had thought, felt, done and seen. Thus far, he had been directing

of randy. Now, when my years are doubled. London had a vivid imprination and a

"At fifteen, I was a mon among men, and now, he would direct that some energy to-Jack London took pride in "a hard day's

great desire for selventure. At the age of fifteen, he "left" home. He atresses that he He went out to San Francisco Hay and joined up with some ovater pirates. He had day, he found himself on the side of the law-hunting the overer piretes. He leter

London was a self-disciplined man's spite of his wanderings and seeming unsteadiness. continually. He did not depend upon in-

delivery. He tramped through the United finally, returned to Oakland, California, At the set of 19, Lundon entered high school. He carned his keep by working as

scription. In his stories, you can almost hear and when he returned to the United States. he took odd jobs. These included coal showtuin in a still forcet. His stories are filled with the wonders of nature. Many of the lack London's interests went beyond his

a lanitor. During the year spent in school, he wrote for the school magazine. Study. work, writing-that was the way Jack Lon-

chosen work. He was fond of sports and took delight in busing, fending, swittming, riding, yachting and even lute-flying He lived his life fully and wave of himself and his wealth unatintingly. He never

passed the entrance exama given by the University of Califor. nis. After the first half writing at night and attending classes too

He died on Novem her 22, 1916, after a tortuous and prolonged illness. He was then



## PIONEERS OF SCIENCE NICHOLAS COPERNICUS Key Man in the Study of the Solar System

INTE a triple play in baseball, solicits in created by the cool of player pooling up the thought and action of the first player and continuing the thought and movement to the third player, so was the true science of astronomy created. It was the work of three men, coverage the control of th

like the pivot min in baseball.
Coperatus was the key man fix
this combination For, without his work, the
effect of the first man would have been useless
and the findings of the third man would
never have been possible.
Concerning was been February 19, 1473 in

Thorn, Foland After completing his prelar inacy education at Thorn, Coperative studie medicine at the University of Cracow. He took additional courses in theology, matter matics and astronomy. The study of the planets fascinated him.

After becoming a doctor, he went to Belegia, Italy, where he advanced his study of astronomy and also studied Church lies, while still in Italy, he was opposited a Canon in the Cathedral of Frauenburg, Poland Before returning to Poland, he went to Rome where he becured on mathematics and astronomy.

In Polisid, Coperation bettime a very active man. As a doctor, he was dormate to have the retired people in town so patronic behave the retired people in town so patronic medical care to the poor However, he spent sall the space time the could on the study of all the space time the could on the study of all the space time the could on the study of the st

heavenly bodies, Copernicus di appeed with Probeny's the-othat the earth was stational the center of the universe, as that the sun, moon and asis moved around it.

tated, Coperation continued his andy of the phinests, and after long deliberation, created his oun theory. He believed that the sun was the center of the solar system and the earth, like the other phinets, turned on its assaand revolved about the un. He tabelated a time table as to how long it

would nake earn paners to make a comproverrevolution around the sun. These were hifigures: Mercuary completed the revolution in 87 days, Venus in 224, Earth in 365, Mae I yeas and 321 days, Jupiter II years an Saturn 29 years.

These remarkable and accurate finding arrections with revolution measuring matrix.

were made with crude measuring instruments a hundred years before the invention of the telescope. Although Copernicus knew that the plan-

Allosign copermizes knew teat in paintcincy oftests were not circles, he could not explain their form, nor exactly how the planets revolved around the sun. This was reserved for Johann Kepler, who completed the natural hustey of the subject at the ead of the 16th century. A biography of Kepler appears in a different state of CLASSICS ILCUSTRATED.

But as we evaluate Coperations, we see

In it we evaluate Copyriments, we we see that it is a consistency of the consistency of t

od 1543. Portunately, he was able to see his us life-time of hard work reshired. He died only a few hours after the first printed copy was he placed in his hands.

