Seeks More Laurels

explorers and geologists of the geological survey, Frank C. Schrader-the man who pushed up through the heart of unknown Alaska a quarter of a century ago and was at Nome when the big gold strike was getting under is preparing to go out into the field for further research this year, at the age of sixty-eight. Montana min-Ing districts will likely claim his attention this summer. The West is fa-miliar ground to him, for his duties have called him to Idaho, Nevada, Utah and California.

Mr. Schrader has been in the government service since 1891, having been born in Sterling, Ill., October 6, 1860. He is one of the oldest employees in the Interior department. North of the Arctic circle has been

the theater of his operations in the

NEW BUREAU CHIEF



pointed chief of the bureau of agricul-

Washington.-One of the veteran | heyday of his explorations. He and | hired one room in a hotel and slept on his party outfitted at Bergman, Alaska, in 1901 and crossed the Arctic divide, the Endicott mountains, over which Capt. George H. Wilkins and his pilot, Ben Eielson, flew many times to and from Point Barrow.

Trip to Nome. Down the Anaktuvuk river, that flows toward the North pole, and then down the Colville river to the Arctic ocean they went, having packed their canoes over the mountains. They worked their way along the barren coast of the Polar ocean and traveled

with Eskimos to Point Barrow. A whaleboat was secured at Point Barrow, and then south and west Mr. Schrader and his party went to Cape Lisburne and then through the famous Northwest passage by collier to

In that memorable trip, which opened up interior Alaska to science and the better use of mankind, Mr. Schrader and his party encountered many types of landscape. On the Endicott plateau they found valleys 3,000 feet deep, and adjoining this plateau they traversed gently rolling country along the Anaktuvuk plateau. Then came the coastal plain, 100 miles to the Arctic ocean, featuring soft rocks and silt, with beds of coal running through them and creeping willows on he shore of the Arctic ocean.

In 1896, on a trip down the Yukon river below the mouth of the Tanana river, in a great bank of silt, Mr. Schrader found the remains of a great mastodon with 11-foot tusks. As he was then traveling in a rowboat the tusk was too weighty to be transported, so he sawed off a piece, and this is now reposing on the mantlepiece of his home. The point where the mastodon was found was not far from the site of the present town of Fairbanks, but there was no town there in those days.

Gold Strike at Nome. In the fall of 1899 Mr. Schrader came down the Yukon river and stopped at St. Michaels, and heard the floor. The gold diggings were along the beach and at Anvil Creek and the prospectors were living in tents on the beach.

Some of the miners kept their gold in old washtubs, covered with canvas, buried in the ground beneath their tents. Nuggets worth \$7 to \$8 were given away by the miners to the government men

Some of the inhabitants of Nome be lieved the gold was washed up the sea from its depths, as the beach would be found sparkling with nuggets and small pieces of gold, but Mr. Schrader was able to inform them that the churning of the waves uncovered the gold on the beach itself.

********* **NEW JOCKEY GENIUS**



full warmth of the turf spotlight today. George Shreiner, lad of sevenride for Maxey Hirsch, is the latest that there had been a gold strike at | lad to come to the fore as a jockey tural economics of the Department of Agriculture succeeding Lloyd S. Tendations were at a premium and the closeup of Shreiner's hands which six or eight in the Schrader party have a firm grip on the reins.

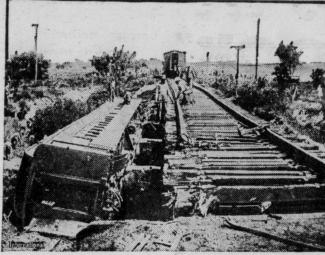
I TOLD YOU

THE NEXT

TIME I'D

PUNISH

Where Crack Train Met Disaster



The derailed "Southerner," crack passenger train of the Missouri Pacific after it had fallen from the trestle near Iola, Kan., injuring 60 of the passengers, some fatally. The rails on the trestle were torn up by the force

LEADS ORCHESTRA IN ANOTHER TOWN

Inventor Uses Radio to Direct Players.

Berlin.-Conducting an orchestra hundreds of miles away has become possible with a special type of piano for which the inventor, Dr. Erich Fischer, has taken out patents in all

Skeptics were in the majority when the papers announced that Doctor Fischer would proceed to Goettingen with several soloists and from there conduct the orchestra of the High School of Music playing in Berlin.

To every one's surprise, however, the experiment turned out a complete success, the orchestra in Berlin playing and the soloists in Goettingen singing with the same precision and accuracy as though all were assembled in a common hall with eyes glued to the conductor's baton.

The technique of this scheme, prom ising to become an incalculable time and money-saving expedient, is a simple one. Doctor Fischer seated himself at a piano which, though

YOU THINK

OF ANY

WHY 1

REASON

SHOULDNT

soundless for the human ear, accurately records and transmits to a highly sensitive microphone inside not only single tones, cords and tempi, but also diminuendoes and crescendos, all of which were pro ly wirelessed to the orchestra in Ber-

Here each player was equipped with a headphone, the various groups of instruments, as strings, wood-winds, brass, etc., each being installed in separate rooms.

The tones of this scattered orches tra were collected in a common re ceiver from where they were flashed by wire back to Goettingen and there released through the medium of several very elaborate and powerful loud speakers.

Expert engineers estimated that the time that elapsed between the conductor's cues at Goettingen and the return of the full orchestral reproduction from Berlin was less than the interval between a conductor's signals and his orchestra's response in the same hall,

Never Fails

Recklessness is almost always followed by a reckoning.-Boston Transcript.

YES, SIR! THE

DOCTOR SAID

YOU WUZNT TO

VIOLENT

| that fertilizer concerns have removed

phosphate from the caves.

large quantities of the shell heaps in

collecting bat guano and limestone

"The region is of special interest to

anthropologists," Mr. Kreiger reports,

"because of the presence of many

heretofore unexplored aboriginal vil-

TAKE ANY

Scraps

NOT MUCH TO SEE

E. Berry Wall, who was known in his youth as "king of the dudes," strolled one spring morning on the Monte Carlo terrace with his chow dog and a New York friend.

"The way the women are dressing this year is awful," said the New Yorker. "Such thin, transparent fabrics! Such short skirts! Look, there's the young Countess Caraway, sitting by the Beriloz bust. Now Wall, honest-isn't that gown of her's awful?' "I don't know whether it's awful or nor." And Mr. Wall chuckled and tugged at his obstinate chow dog's fing down."-Pittsburgh Telegraph.

- VERSE



ly lyrical-I write blank verse Editor-Yes, I'd call it that, tooblankety, blank verse.

Though hard is the official grind, Which sets our hearts athrob, Somewhere, somehow, we always find Some one to take the job.

But Not to Him

The argument had been all on Mrs. Brown's side for the most of the night, and Brown was distinctly fed up. "You seem to think a cold in the head means nothing to a woman," stormed his wife. "I don't know of anything more annoying."

Her husband peered over the newspaper he had been endeavoring to read. "No?" he countered, with a rare flash of spirit. "How about the lock-

Or a Thunderstorm

"That is really very nice," persons had told Mr. K., in referring to triplets born recently at his home. Mr. K., in turn, beamed in a friendly manner, and elated at his being father to

"It was quite a son-shower." he said. -Indianapolis News.



Little Girl (reading Bible) -Mother, who was Moses? Mother (thoughtlessly) - Why, Moses

Rough on Reggle "Let me collect my thoughts," said he.
Then came a rather lengthy lull.
"I fear," the girl said finally,
"You find collections pretty dull."

From Chagrin

Binks-Why are you so sure Julie wasn't kissed when they turned out

Jinks-Because she was the only

girl who was blushing when they were

turned on again!

Her Happy Privilege Nitt-I used to be on my girl's

nind all the time, but-Witt-But what? "But she changed her mind,"-

In Command

The Groom-1 understand your

Aunt Jane-Well, Ethel, I you've landed a man at last. Angler's Daughter-Yes, auntie, but you ought to see the ones that

PEXEL the new sure way to make your jelly turn out like this



no more of this



YOU probably know what it means to have jelly that will not set. In the old days no one could be sure of results. But there's no risk now-Pexel always makes jelly jell as soon as it is cold

Pexel is tasteless, colorless, odorless-a 100% pure-fruit product that provides only necessary elements for jelling. Makes continued boiling unnecessary. Repays one to three times the 30c it costs, saving fruit, sugar, flavor, time, fuel.

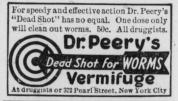
Get Pexel at your grocer's. Recipe booklet with complete recipes, accurate tables in each package. 30c. The Pexel Company, Chicago, Ill.



▼ For example—with Pexel 41/2 cups strawberry juice and 8 cups sugar make 11 glasses jelly. 4½ cups raspberry juice and 8 cups sugar make 11 glasses jelly. 6 cups currant juice and 10 cups sugar make 14 glasses of jelly. 4½ cups grape juice and 7 cups sugar make 10 glasses jelly.



MAN WITH CAR to take over coffee and tea route to the home. Steady work. Six





SUCH IS LIFE — A Good Reason—By Charles Sughroe



Medieval Versus Modern Student Life

By THOMAS ARKLE CLARK Illinois

PROFESSOR ROBERT F. SEYBOLT of the University of Illinois has just made a translation of a series of school dialogues written by one Peter Schade, professor of Greek in the University of Leipzig in 1517. These paragraphs are not intended as a review of the book but simply to show how little the point of view of the modern student has changed from that held by students four hundred years ago. They employed the same tricks in Leipzig in the early Sixteenth century as are employed today -they had much the same round of amusements, the same critical attitude toward their teachers and the dently considerably more meager then courses of study they were required to pursue, and got into scholastic and had little ready money to spend on moral difficulties similar to those the anything and depended largely on modern Middle West student of today

day vernacular the students at Leipzig in 1500 might very well have been walking up John street at the University of Illinois, or in front of the Union building at Ann Arbor discussing the latest show at the Orpheum or picking to pieces the last lec-

"What are you going to do tonight?" one undergraduate asks another. "Oh! go to a show, I suppose."

"Anything new in town?" "Same old stuff we've been used to all year-dancing, a performing bear, you know the kind. You'd better come

"I'd like to but I'm broke." "Oh! we can beat our way in. I know the door man, and he'll let us

These aren't the exact words, but put into Twentieth century language the meaning is the same. Pleasure and pull were as much in the young fellow's mind then as now.

There was discussion on the food they were getting, which was evithan now, for the medieval student

of broken crockery of prehistoric Inchance or charity for something to encounters. Translated into present eat. There was discussion of the liking of her lodgers, and there was "Now, Let Me See!" as much interest in the Christmas holiday as there is today among those undergraduates who, no matter how long the vacation may be, always make a strenuous effort to have it

> "This is the day when the committee on discipline meets," one boy says to another as they are walking along the street. "What do they do?" the other in-

Washington.-When an American

comes down to the Caribbean and be-

gins industriously digging along a

what is he probably looking for? If you answer "buried treasure" you

agree with what the people of Santo

Domingo thought when Herbert Kreig-

er of the United States National mu-

seum landed at their island with a

request to dig among the shell heaps

Mr. Kreiger had credentials. He is

straightforward person. But-he

The Santo Dominicans remembered

that a few years ago a pot of Haitian

gold was found on the governor's

estate, and they watched the digging

American. The strong chest which

Mr. Kreiger carefully loaded with bits

had a strong chest with his baggage!

left there by prehistoric cave men.

quires, being newly arrived and not familiar with college customs. "They bring you to trial for violat-

ing some of the college regulations and fire you if you are guilty." "How can they know what we do; they surely are not so wise."

"Oh! they have spies who follow is

around, see what we do, and then report to the faculty." The statement probably had as much basis of truth then as it has today, or had when I was in college and heard the same things said. No undergraduate has ever given a professor credit for intelligence enough to know what was going on in undergraduate life unless some one told him.

(6). 1928, Western Newspaper Union.)

We don't change much.

that the caves of Samana bay yielded lage sites and cave habitations." ome thirty kinds of shells. represent the remains of seafood din ners eaten by innumerable cave dwell FOR TENNIS COURT ers who occupied the island before modern inhabitants came. Mr. Kreig-er also collected bones of birds and

animals cast into the refuse heaps of the cave dwellings, and brought back specimens to show the kind of animal life that abounded in this tropical island before Columbus' time. The task of piecing together the

- Delves Into Past -

dians was examined incredulously.

When the visitor sailed for the States

with no doubloons and with a perfect

they were still puzzled.

satisfied expression on his face,

In his report of the expedition

which Mr. Kreiger has just presented

to the Smithsonian institution, he says

civilization of the prehistoric Indians was made more difficult by the fact landlady who was not always to the | ****************** Army Wives to Cook

> on Electric Ranges Washington.-Maj. Gen. B. F. Cheatham, quartermaster general of the army, has just bought 1,900 electric ranges to replace worn-out gas, wood and coal ranges in officers' quarters at army posts throughout the country.

Madison Barracks and Fort Totten, New York, and Fort Hancock, New Jersey, are among the posts where army housewives are to have resplendent new electrical cooking equipment. The electric ranges are of the most modern, up-todate type and are provided with an automatic heat regulator. ********

Early Use of Dynamite Dynamite was manufactured in the United States in 1867. It had been used as early as 1865, having been imported. A factory for its manufac ture was established in Stockho'm ir

An exceptionally attractive and smart tennis outfit. The felt hat is of navy blue with a white band. The navy and blue and white striped cardigan of chiffon velvet has large patch pockets; and the frock is of . hite sparrow Chipese damack.

daughter has gone out in service. The Butler-You have been misinformed, my man. She has accepted the management and control of a pri vate household.

Lucky Devils

away.-Boston Transcript.

For that is what doing now for ex "consulting Mr. V just one hundred was taking place Hezekiah Howe i

autumn there c

Now, the issuit

not in itself a u issuing of Noah away back there worthy event, as the book itself fore the English depended upon I for authoritative nition of words. ition of 2,500 co tionary, each con quarto volumes pages each, app son's work was a Webster's book 1 lustrated with an words and includ nearly 40,000 de never before app ary of the Engli the definitions \ anew, doing virtu mental and manu assisted. He als and simplifying, we owe the fac "honor" instead or eler" instead of " than that, his di an encyclopedia standard for acc ness of definition lexicographer's a fact, nearly all

for the gas, under sure to which it

and disappears w perature. It is bel the gum incloses bonie acid gas u When the temper correspond with

aries have been b work and have pr words in a large Bubble in There is exhibit seum a sapphire and containing a