

# Seeks More Laurels

Washington.—One of the veteran 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 way—is preparing to go out into the field for further research this year, at the age of sixty-eight. Montana mining districts will likely claim his attention this summer. The West is familiar 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

heyday of his explorations. He and 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 Cöville 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 Nome.

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 the 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 heavy to be transported, so he sawed off a piece, and this is now resting on the mantle-piece 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 that there had been a gold strike at Nome. In that community accommodations were at a premium and the six or eight in the Schrader party

hired one room in a hotel and slept on 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 washtraps, 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.

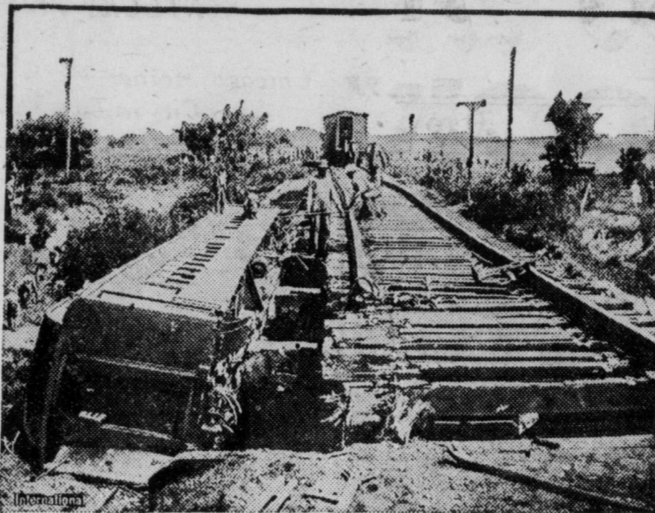
Some of the inhabitants of Nome believed the gold was washed up the sea from its depths, as the beach would be found sparkling with nuggets and small pieces of gold, but Mr. Schrader was able to inform them that the churning of the waves uncovered the gold on the beach itself.

## NEW JOCKEY GENIUS



A new riding hero is basking in the full warmth of the turf spotlight today. George Shreiner, lad of seventeen years who is under contract to ride for Maxey Hirsch, is the latest lad to come to the fore as a jockey genius. The photograph shows a closeup of Shreiner's hands which have a firm grip on the reins.

## 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 of the train's fall.

## 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 countries.

Spectics 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.

soundless for the human ear, accurately records and transmits to a highly sensitive microphone inside not only single tones, chords and tempi, but also diminuendos and crescendos, all of which were promptly wirelessly to the orchestra in Berlin.

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

The tones of this scattered orchestra were collected in a common receiver 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.

## Scraps of Humor

### NOT MUCH TO SEE

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

### VERSE



Poet—I seldom descend to the mere lyrical—I write blank verse.  
Editor—Yes, I'd call it that, too—blankety, blank verse.

### Sacrifices

Though hard is the official grind,  
Which sets our hearts afloat,  
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.

### Or a Thunderstorm

"That is really very nice," persons had told Mr. K., in referring to trip-lets born recently at his home.

### NOT SECOND-HAND MAN



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

### Rough on Reggie

"Let me collect my thoughts," said he. Then came a rather lengthy lull.

### From Chagrin

Binks—Why are you so sure Julie wasn't kissed when they turned out the lights?  
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 mind all the time, but—  
Witt—But what?  
"But she changed her mind," Judge.

### In Command

The Groom—I understand your daughter has gone out in service.  
The Butler—You have been misinformed, my man. She has accepted the management and control of a private household.

### Lucky Devils

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

## new PEXEL

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



no more of this

You probably know that 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 just as soon as it is cold.



For example—with Pexel  
4 1/2 cups strawberry juice and 8 cups sugar make 11 glasses jelly.  
4 1/2 cups raspberry juice and 8 cups sugar make 11 glasses jelly.  
6 cups currant juice and 10 cups sugar make 14 glasses of jelly.  
4 1/2 cups grape juice and 7 cups sugar make 10 glasses jelly.

## new Dr. Peery's

Dead Shot for WORMS Vermifuge  
At druggists or 572 Pearl Street, New York City

The occasional use of a laxative is necessary to perfect health. Help Nature gently but surely with Wright's Indian Vegetable Pills "THE TONIC-LAXATIVE".  
At Druggists or 572 Pearl St., N. Y. City.

## NEW BUREAU CHIEF



Nils A. Olsen, who has been appointed chief of the bureau of agricultural economics of the Department of Agriculture succeeding Lloyd S. Tenney, resigned.

## SUCH IS LIFE — A Good Reason — By Charles Sughroe



## Medieval Versus Modern Student Life

By THOMAS ARKLE CLARK, Dean of Men, University of 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 courses of study they were required to pursue, and got into scholastic and moral difficulties similar to those of the modern Middle West student of today encounters. Translated into present

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 lecture in Latin 15.

"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 and go along."  
"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 by."  
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.

## - Delves Into Past -

Washington.—When an American comes down to the Caribbean and begins industriously digging along a coast where pirates once flourished, what is he probably looking for? If you answer "buried treasure" you agree with what the people of Santo Domingo thought when Herbert Kreiger of the United States National museum landed at their island with a request to dig among the shell heaps left there by prehistoric cave men.

Mr. Kreiger had credentials. He is a straightforward person. But—he had a strong chest with his baggage! 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 of broken crockery of prehistoric In-

dians was examined incredulously. When the visitor sailed for the States with no doubtous and with a perfectly satisfied expression on his face, they were still puzzled.

### FOR TENNIS COURT



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 white sparrow Chinese damask.

## "Now, Let Me See!"



### 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.

### 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 manufacture was established in Stockholm in 1801.

## "L... th..."



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F. WH...  
you con...  
meaning...  
not kno...  
The ch...  
ask so...  
what I...  
chances...  
somebo...  
"look it...  
or to..."

## Bubble in...

There is exhibit...  
seum a sapphire...  
and containing a...  
and disappears w...  
perature. It is be...  
the gum incloses...  
bionic acid gas ur...  
When the temper...  
correspond with...  
for the gas, under...  
sure to which it