HOUGH South Africa is steadstill great stretches of country that are not yet linked up. In these parts the ox wagon is the only means of transportation.

West of Mafeking, right to the seaboard, there is one unbroken stretch of veldt; and to reach the Atlantic coast there is only one way to travel, namely, trek it by ox wagon.

Fate once sent me on a trading trek up to Lake Ngami, says a writer in London Answers.

Well, Lake Ngami is about a thousand miles from nowhere. To be a little more accurate, however, the lake lies in the northwestern part of the Bechuanaland protectorate, and to reach the little trading center up there, one has to cross the northern part of the dreaded Kalahari-a waterless desert.

My wagon had 18 oxen to pull it, and the load on it was 5,000 pounds. But it took me over two months to cover the five or so hundred miles that lay between the small native capital of Serowe and Tsau, the capital of Ngamiland.

Half of the distance was over sandy, waterless deserts, and the rest through fever and lion infested veldt.

After a Twelve-Day Trek. "We'll outspan here, Natal," I cried to my native driver.

was just an hour before dawn, and the African sky was lit with a myriad of stars. The oxen were quickly unyoked, but were not allowed to graze, as we would be on the move again in an hour.

We were half way in the desert. We had been on trek 12 days. The oxen were used to "thirst," but the ceaseless strain of the sandy desert was making itself felt. The beasts were already looking worn and shrunken. I sat down by the small fire we had kindled and smoked. Everything was very quiet. The sleeping veldt was hushed. Around us were miles of flat, sparsely vegetated country, every mile the same. Not a drop of water had we seen for two days since we had left the last well; and there lay But we are now in lion veldt! And 30 miles of waterless veldt before the next well would be reached.

The saffron hue of breaking day is now tinting the eastern sky. It is time to inspan again, Soon the oxen are all in their yokes,

and the signal to start is given. The sun has now risen. It is growing hotter. The oxen are becoming distressed. The merciless whip descends and again. It is no time for pity. Water must be reached! On and on the wretched animals pull their load. The sun is now high in

the heavens. We outspan. The weary oxen lie under the scan-

We are outspanned at a well, ily becoming covered with a Large, shady trees encircle our camp. network of railroads, there are The sun is sinking behind the trees and night is approaching. The oxen have drunk their fill, and are now wrapped in slumber-poor, patient beasts of burden, that have done their work so faithfully and well! . . .

In the Lion Country. We are now out of the desert and by the river. Large, leafy trees overshadow the wagon where we are outspanned. Monkeys in little bands clamber over the branches and utter shrill cries. Behind us flows the deep Botletle, its banks thick with reeds,

amid which lie sneaking crocodiles. The road is still heavy, but we have water in plenty; so the oxen pull well in the yokes. Tomorrow we shall outspan by a trader's store, and I am glad at the thought, for it is now a good many days since I have spoken to a white man

The hospitable trader is now left behind, and half the journey is done



fever is with us.

I take quinine that night, as I feel the first approach of that dread enemy-malaria.
Big fires also are lit beside the line

of alceping oxen. Faintly, in the distance, comes the roar of the marauder, out on his nightly prowl. The oxen stir uneasily, An extra log is thrown on the fires

on our leafy bower. My sleepy eyes open at dawn. I no-

and the flames throw queer shadows



lines of Euclid. Long and Distinguished Life.

chimney corner.

Charles A. Penbody, distinguished as a lawyer and jurist, was born in Sandwich, N. H., 100 years ago. He studied law at Baltimore and at the Harvard law school and after being admitted to the bar, began the practise of his profession in New York in 1839. He was a member of the convention that organized the Republican party in New York in 1855 and was a justice of the supreme court of New York from 1855 to 1857. During the period of the Civil war he was a judge of the United States provisional court tice the fire is almost out. There is a of Louisiana, and also served as chief chill in the air, and a ghostly stillness justice of the supreme court of that about everything. I stir the dying em- state. After the war he returned to In 1885 Mr. Peabody represented the government of the United States at the international congress of commercial law. He died in New York city July 3, 1901.

HARD WORK SELDOM FATAL Nervous Prostration and Its Attendant Ills Generally Derived From Other Sources.

We hear a great deal today about

excessive brainwork, and we read in the newspapers of frequent breakdowns from that cause. Every week

or oftener we are told of some clergy-

man, leading merchant or other business man who collapses and has to

quit work—perhaps take a trip to Eu-

rope and reside for months or a yearfor that reason. College students are

reported from time to time as dam

aging or killing themselves by hard

study. We doubt the truth of most of

these statements. A knowledge of the

facts would show, we believe, that in nine-tenths of these cases the cause of

the breakdown was not an excess of

brainwork, but the lack of something

else, such as nutritious food, sleep,

bodily exercise, and a cheerful temper.

The truth is, no organ of the body is

alone, pure and simple-apart from

anxieties and fear, from forced or vol-

more to invigorate the brain than to

lessen its strength; does more to pro-

long life than to cut or fray its thread.

It is the rarest thing in the world

for a man to think himself to death.

unless his thoughts run for many years

in a monotonous rut-which is as det-

rimental to vigor as a monotonous

diet to the digestive functions-or un-

less his thoughts relate to something

very painful, irritating, or distressing.

It has been justly said that thought

is to the brain what exercise is to the

physical organism. It keeps the chan-

nels of life clear, the blood vessels un-

obstructed, so that the vital fluid

courses along them distributing new-

ness of life and vigor of action to the

latest hour of existence. On the other

hand, the want of thought starves the

circulation, and causes men to drivel

and sleep in old age-dead to every-

thing but eating and drowsing in the

So untrue is it that college students

break down from the stress of study

on the brain that, other things being

equal, the hardest students enjoy the

best health. Where one young man, if

any, ruins his health by wrestling with

mathematical and psychological prob-

lems or with the enigmas of Greek

and Latin syntax, bad habits, the strain, and excitement of athletic con-

tests, clgars, wine-drinking and other

forms of dissipation, and heavy eating

at late hours, undermine the health of

hundreds. The two little fingers of

dissipation are often heavier than the

Longevity in County Antrim. During the course of a local government board inquiry held at Ballyclare, Ireland, before the local government board inspector, relative to making a closing order for Rashee graveyard, a great many claims for the right of interment were made on behalf of a large number of people aged over ninety years, and one person aged one hundred and four years, all residents in the locality. In one case a man made a claim for himself and two sisters, all aged over ninety years, and for a third sister, whom he described as the "young one," whose age he gave as seventy-four. In many cases evidence was given of four generations alive in the same family, and evidence of interment in the graveyard about sixteen years ago of a person who had reached the great age of one hundred and eleven years.

Insect Menagerie. What Professor Habitte calls his in sect menagerie is installed at one of the laboratories of the Jardin des Plantes establishment, and he now has upward of 50 well-arranged boxes cages, where he observes insect life. He thinks that this should be enlarged into an "insectarian," or extensive menagerie, to which the public should be admitted. This is already done in some countries, and their usefulness is recognized. great expense is needed, all that is required being a hall with large tables, on which the insect cages are placed in good view, with glass or gauze covers. The insect world is of greater interest than may perhaps be imagined, and no doubt such an enterprise would be much appreciated by the public.

A Hard Knock "I understand Mamie told Jim she wouldn't marry him if he were the last

man on earth.' "She made it even stronger than that. She said she wouldn't marry him if he were worth a million dollars.



most unique natural feature in

make it possible to say that everyneed of social intercourse-does far Frederick Faulkner in the San Fran- ancient scar. cisco Chronicle.

Lassen was the one place in the United States where such an outburst might reasonably have been expected. Geologically it is the youngest and latest of all the great series of volcanoes which in days gone by poured out their lavas over the plains and valleys of the West. Shasta was long and the enormous lava fields of eastern Oregon and Washington had long since been cut down by the streams.

More than that, the Lassen region has poured out glowing lavas within the century. There was no one to see it at the time, but from the Cinder Cone, ten miles northeast of Lassen peak, there flowed a field of lava two miles long and four miles wide so recently that the burned trees still stick out of the edges of the flow. The lava lies there as new as though it was poured out of the bowels of the earth yesterday. Neither tree nor shrub has yet had time to find a footing on it. Fires Still Smolder.

Then all over the south side of Lasen are numerous evidences of the lingering fires.

ASSEN PEAK in eruption is the | railroad 60 miles away. Three peaks in a rough circle on the summit mark the United States today. Its the broken-down walls of the ancient present outburst constitutes the crater. Between them is a hollow 500 only volcanic activity ever seen feet deep, the filled-up mouth of the by the eyes of white folks within the subterranean passage to the fires beborders of the United States outside low. Until this summer this hollow tougher than the brain. Hard work of Alaska. It gives this country the has always been filled with snow, but last physical phenomenon needed to the reopening of the crater near the lowest point of the depression and the untary stinting of the body's needed thing that can be seen anywhere in violent cruptions of steam have melted supply of food or sleep and the mind's the world can be seen here, writes away this healing covering over the

Geysers Fill Old Crater.

Lassen peak may be approached from any one of three sides, from Manzanita lake on the northwest, from the head of King's creek on the east, and from Battle creek meadows on the south. The best of all the routes is from the south because that way leads through the remarkable collecdead and cold when Lassen was born, tion of active volcanic phenomena spread over the entire south slope of the mountain.

Beside the geysers of Iceland and the Yellowstone it would be idle to place the steam vents and boiling lakes of Bumpass' hell, but as an example of present-day volcanic activity in California, and a spectacle not only of wonder, but of beauty, the place is one of the most interesting on the Pacific coast.

High on the southwest flank of the old fire mountain it lies, a steaming bowl of geysers, smoking sulphur vents, and bizarre lakes of many colored boiling waters, the whole sunk 500 feet deep in the mountain side and a third of a mile across. From the evidences which surround the place. Pungent sulphur the masses of distorted lava and the

Actual Recorded Fact, and Not a Matter of invention or imagination-Proves Photoplay Field a Field of Romance. All of us have read fiction stories that recorded the recognition of the features of some long-lost son or other missing and highly interesting person in chance-found photograph or moving-picture film. Most of us

> highly creditable from the viewpoint of invention and imagination, but here is a story from the realm of fact: "Pana, III .- A naval picture of men oading rifles on the battleship Florida at Vera Cruz, Mexico, which was published in a newspaper, has resulted in the location of a son of wealthy parents, for many years resi-

also have regarded these stories as

FOUND BY "MOVIES"

Parents Recognized Face of

Wandering Son in Film.

dents of Raymond, west of Pana, after he had been missing five years. "The parents recognized in the picture a striking resemblance of their son, who disappeared from his home when he was seventeen years old, and they sent for the picture as originally made and then took up correspondence with the navy department, learning from the officials that a young man of the description given by them of their son had enlisted five

years ago. "The navy department is now in correspondence with officers of the Florida in Vera Cruz harbor in an effort to bring parents and son together once more. When he enlisted in the navy the young man gave an assumed

With great effort we force back the comment that "fact is stranger than fiction," but it is, nevertheless, when ou come to think of it. The movingpicture field is a field of romance, where anything is possible and where everything that is possible sometimes is true.—Pittsburgh Dispatch.

ILLUSIONS CONTINUE TO GO

Leading Theatrical Paper Now Calmly Announces That Ben Wilson Is a Married Man.

This week we shatter a whole cluster of Illusions and also take from Uncle Sam much



Ben Wilson.

Mirror.

timidly but hope-fully, "Is Ben Wilson married?" The secret is out. The only Ben Wilson who is not married is only seven months old, so give him a chance. "Cleek," who is also coming into prominence as a director of plotures, is rather

valuable coin of

the realm in post-

age. No more shall

the fair Vareena

write in and ask,

proud of Benjamin F. Jr., and we dare say the feeling is reciprocated.—New York Dramatic

Less Crime, Please.

The underworld is usurping too strong a place on the picture screen. There is no excuse in the conditions of actual life for bestowing so prominent a position in the photoplay world on the sordid struggles of social outcasts. There is too much of sorrow in the lives of many of us to magnify a pessimistic view of the world by an overabundance of wrong and misery on the screen.

"Less crime, please," should be the request of many manufacturers to their authors. An occasional feature picture treated by a careful hand, like an occasional reading of Poe, may well serve its purpose, but the regular run of pictures should seek a closer relation to the ordinary stations of life. Step up a notch in the scale and shake the acquaintance of social lepers. Honest, we could manage to squeeze through this existence without an introduction to Gyp, the Plug, Second Story Steve, or even Dress-Suit Baffles. We'd much rather improve our acquaintance with John Jones, Sally Smith and Bill Brown.-Dramatic Mirror.

To Feature Baggot.

Broughton Brandenburg has contracted for the photoplay rights to his well-known series of detective stories, telling of the adventures of Lawrence Rand, and King Baggot, player and director, will be featured as the detective.

"The House of Doors," the first of the series to be published, appeared ten years ago in the Metropolitan Magazine. That story has been reprinted eight times in America, and Its sequel, "The Mystery of the Steel Disc," was chosen by Collier's as the best detective story ever written in America. In book form over eight hundred thousand copies are out-There are 40 stories in the series.

Has His Own Company. Harry Carey is among the most ex-

perlenced and better known of motion picture actors, having appeared for years with prominent companies. He is well remembered by his good work long. Since then it has grown in size in many pictures and is now heading until it is 450 feet long and 150 feet his own company and producing "The Master Cracksman."



A BULLOCK WAGON

of the day. Everything is parched and a refreshing cup of coffee is Everywhere around us is drunk. the sandy desert.

It is nearly sundown. Inspan again Once again on trek over the same unending spoor. It's now dark, and night brings some relief. The stars that! come out in all their brilliancy, and the moon throws ghostly shadows over the sleeping veldt.

"Whoop! Whoop!" sounds in the clear night air. A short outspan. A little fire glows, and we drink a hasty cup of coffee. The oxen lie exhausted. No necessity to tle them to their yoken; they are now too tired to

Another dawn is breaking.

grows lighter. We inspan again.

A startled stembuck darts through the bush at the sound of the approaching wagon. The oxen plod wearlly over the heavy sand. The axles of the wagon sink; the wagon sticks fast. The merciless whip descends. An ox falls at the yoke, but is flogged into obedience again. No time for

Water must be reached. Whoop! Whoop! On and on One mile an hour-that is all we can travel. The sand is so heavy!

under the wagon, and doze in the heat; sticks. The kettle is soon boiling.

As I go to give orders to inspan, I suddenly stop! For I see the spoor of two lions not ten feet away from the front oxen. But one gets used to

Two more treks and we shall be in Tsau. We are all cheerful at the prospect-I, for I shall be able to fraternize with some of my kith and kin again, and the natives, because their vages are due.

The oxen, too, seem to know there a well earned rest shead, and pull almost eagerly in the yokes.

Not Meant to Be Beat.

Bill-1 see a shark's egg is one of the oddest-looking things imaginable. It is unprovided with shell, but the contents are protected by a thick leathery covering, almost as elastic as india rubber.

Jill-That is odd. I don't see hov you're going to beat that.

Modern.

"He who hesitates is lost." "You mean he who doesn't heeltate is out of the running."

the ground bare in the midst of 15-foot snowbanks. Solid sulphur boils out of the springs. One ancient crater is bygone fires. full of solfataras and fumaroles of the type common on Vesuvius and Aetna. So with all these evidences that the old fire mountain was not entirely dead, it is not at all remarkable that Lassen peak or some one of the many craters around it should burst into eruption. I find in my notes of a trip to the Lassen region 14 years ago. written at the time, the following sentence: "Few of those who shudder at the convulsions in the West Indian world have ever dreamed that Call-Caribbean volcanoes.

fornia holds a mountain which has within the lifetime of man, and may again, parallel the titanic forces of the Up to a very late day in geological history, the sea occupied what is now the Lassen region and extended far into Oregon. About the close of what is known as the Ione epoch that territory was uplifted, and there began a long period of volcanic activity extending down to the present day. From a multitude of vents lava was poured out upon the earth. The more liquid lavas flowed far and wide to form

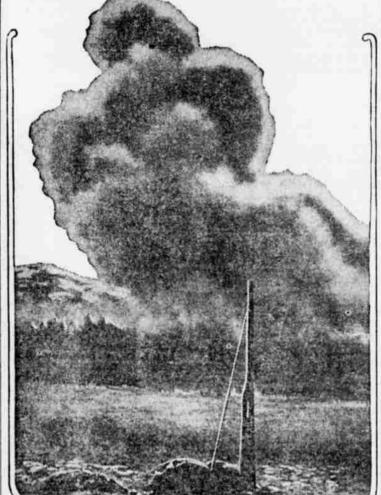
The thicker lava accumulated around the vents and built up the great volcanic mountains, Lassen peak, Burney butte, Prospect peak, Mount Harkness, Magee peak, Crater peak and hundreds of others. Lassen stands 10,487 feet above the sea, its snowcapped peak conspicuous from the

smoke strikes the nostrils everywhere, | courses of the former volcanic Steam vents and boiling springs keep streams, the hell was once a crater of the old volcano and its smoke of today is from the smoldering embers of its When I first visited the place I had

just dragged my pack horses around the old trappers' trail on the face of the cliff at the head of Mill Creek canyon, where the melting snow water tumbles over from Lake Helen above. and had camped in a clump of snow banked hemlocks a few hundred feet below the top of the eastern ridge. I was unaware of the close proximity of Bumpass' hell until, bent on exploring the way, I climbed the remaining snowbanks to the pass, and suddenly, so suddenly that I stepped back instinctively to avoid plunging into the boiling pit below, the hell appeared below me.

A dull roar rose from the crater, a sulphurous steam stung my nostrils. I looked out from the snowbank on which I stood and saw a deep bowl to the mountain, a third of a mile across, ringed with twisted and broken lava rock. Hemlock clung to the crags and in their shade lay mocking snowbanks. The bottom and walls of the great bowl were stained a dirty yel low with sulphur. Steam rose every where. The growling of the crater rose, it grumbled hoursely, hissed and

When I saw the new crater on Lassen on June 4 and 5 the vent, by an engineer's tape, measured 275 feet



MT LASSEN IN ERUPTION