stay-at-	Home	Trave	ling
his Seeming	Paradox is		and if a line tails
	Delightful R	eality.	and the lang had the
	cause of a S		i personal in the set
1	vanceme	nt as Wonde	rfal in 🚥
1 Bra	lts	Way as 1	he Telephone
air and an in	and the second		to you talke "Level

TOUR OF THE WORLD IN YOUR EASY CHAIR. By ARTHUR BONSAL.

ship. When the stereograph is set in place in the stereograph is set in the sport of the sport and the left eyee sees what it would see on the sport. The result is analagous to that of looking with both eyes at your outstretched hand. You see part way around the near objects, and that makes them stand out real and solid just as they do in your ordinary, everyday experiences

close of ozen for and the r coffins n up un-

nervous-e's Great atise free Phila.,Pa

ree-year-

Children aflamma-c.a bottle

y photo-

onsump-s.--John 15, 1900.

firing of

ase is put tary, pub-It is this arship of h.D.,LL, adreds of thich has a theU.S. cts of the s schools.

rinting a

lan for trials. e drawp l listen nts. If d ill or es his d what ourts-s when sudden

n of the gether, bosed to doctors secribed iling to dot in-to be a requires Catarrh & Co., al cure n doses direct-to the ars for roulars ENEY &

pation

apper, Smiles nglish elists. d our stuff nk of ciends

Ver-tands rd in n of

de to bund, de to even half imat-

from bans

n in ered one

ated hich it 1s

our

art"

cot-

ery ents

etly uch lich chy

It

nal

on, to

e. nd

on

on be

he

nd th ro er

r.

A

-

1

(A) _

5

-

.

-1

8

telephone

telephone. The first few minutes of my visit were devoted to some interesting opti-cal experiments. I was handed a neutral inted card on which steroscopic photographs of one scene were mounted in the manner with which many people are familiar, two prints on one card, side by side. They looked like duplicate prints from a single well-made negative.

They looked like duplicate prints from a single well-made negative. In the photographs. I saw represent-ed a field with a cluster of houses beyond, and breaking surf on a distant sea beach; it was down in Martinique. A couple of men stood talking in the field close by, and I could see some of the village houses in the space be-tween their standing figures. I was asked to examine this also through the stereoscope. It seemed to me hardly necessary, after the in-spection I had already given the twin photographs; however, I put the card in the rack and placed my head against the hood of the instrument. Here I was astonished again. I was no longer looking at a photograph-1 Against the hood of the instrument. Here I was astonished again. I was no longer looking at a photograph--I was seeing out into actual space, into an actual place, and, moreover, this place was startlingly different from what I had supposed when I looked at, the flat photograph without any instrument! Instead of looking from the side of a field. I found I was on a high bluff, dropping abruptiv perhaps five hundred feet just beyond the two men. The houses that I had supposed to stand at the farther side of the field showed up as they really were, at least half a mile distant over at the other side of a ravine. I couldn't be-lieve my syes at first. Then I asked: "What causes this effect of being right there with open space qll around?"

"In the few minutes we have, there "In the few minutes we have, there would not be time to explain fully," was the answer, "but the possibility of these effects of reality depends first of all on the principle of two-eye see-ing as distinguished from one-eye see-ing. You must begin with this prin-ciple if you are to understand this travel system. Most people never stop to think why they have two eyes. If the question occurs to them at all, they probably fancy the second eye is merely a piece of reserve equip-ment-nature's provision against help-lessness in case of accident to one organ of vision." organ of vision.

organ of vision." Then my informant went on to ex-plain that a person with normal eye-sight sees very differently from a per-son with only one eye. To demonstrate for with only out of the statistical of make two or three personal experiments. First I held my right arm out straight in front of me, on a level with the shoulder, the hand open, the paim to-wards the left. Holding it in that po-sition I looked at the hand with my right eye alone, keeping the left eye shut. I found I could see the edge of my hand and a part of the back of the hand. Next, keeping arm and hand in the same position, I closed the right eye and used only the left eye. That time I saw the edge of my hand and a bit of the paim, but I could not see around on the back of the hand as before. Last of all, I used both eyes together. Somewhat to my that statement, I was asked to make both eyes together. Somewhat to my own surprise. I noticed that I could then see the edge of the hand, part of the palm, and also part of the back of the hand. Indeed, I found I actually saw part way around the hand The representative of the stere ographers then explained that a bi nocular or stereoscopic camera differs from an ordinary camera as a two-eyed man differs from a cripple with eyed man differs from a cripple with only one eye. It has two lenses set side by side as far apart as a person's two eyes. One lens takes in exactly what would be seen by the right eye of a person standing in the camera's place. The other lens takes in what would be seen by the observer's left eye. Prints made from the two nega-tives are, of course, almost alike and yet never precisely alike. Their mounting on the stereograph card is a pro-cess requiring exact, expert workmap.

varied life not only in our own land but also in the distant countries of the vorl?
The progress of scientific invention now makes it possible for hundreds of thousands to realize this dream for themselves and for their children. Travel of the truest kind is within your reach, and yet without using either ship or raliway or any of the ordinary bodily conveyances.
This statement is so extraordinary in its claims that probably no reader of these lines will believe it at first. Indeed no one could have been more sceptical about it than the writer was until he visited the New York establishment of Underwood & Underwood k un

THE PULPIT. A BRILLIANT SUNDAY SERMON BY THE REV. C. R. MCNALLY.

Recat gain. It also has entailed a streat loss. It has placed material good in the forefront, while the spirit of God and the spirit have been relegated to a secondary place. The result has been both natural and in evidence for december 10.