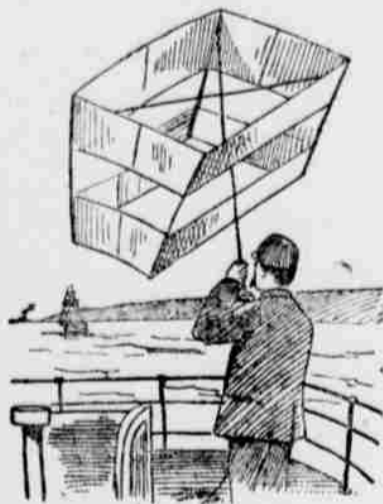


KITE FLYING AT SEA.

An Effective Way of Comparing High Level Temperatures in Different Places.

Kites carrying self-registering thermometers and other instruments have been sent up to various heights over land by means of balloons and kites, and a good deal has thus been learned about the condition of the atmosphere over continental areas.

W. H. Dines, in Nature, tells of some work done last summer off the west coast of Scotland, under the auspices



SCIENTIFIC KITE FLYING.

of the Royal Meteorological society. The style of kite employed resembled the Hargrave pattern of box kite in general design. It was four-sided, and composed of two cells, one ahead of the other.

She was stationed near Crinan, and, except on Sundays, ascents were made from her deck every day, no matter what the weather, from July 8 to August 26.

When Benjamin Franklin made the experiments which put us in touch with electricity he could hardly have had an idea of the many uses to which the wonderful current would be applied by the inventors.

Now it is to be utilized to discover what the earth has hidden in its depths in the way of mineral wealth, enabling the prospector to locate a bed of mineral without the necessity of uncovering it with his pick and shovel.

TUBERCULOSIS CAMPS.

How Consumptives Get Well, or at Least Prolong Life, by Dwelling Out of Doors.

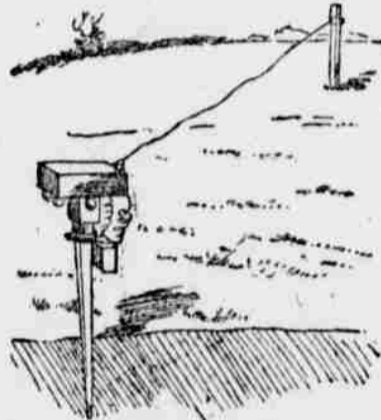
It is truly an easy and enjoyable way of getting well for any one who is a lover of nature, for, as has been stated, the main principle carried out is to get in touch with that which is out of doors—to be amid the trees, continually breathing the air purified by natural processes, to exercise and eat and sleep, if possible, with the sky for a canopy.

These camps are unique in many respects. The buildings are composed of but three sides, that facing the south being left open. They are simply sheds, having a floor to prevent the dampness from the ground affecting the inmates.

METALS AND MINERALS.

Here is an Electrical Apparatus Which Makes Easy the Discovery of Hidden Wealth.

When Benjamin Franklin made the experiments which put us in touch with electricity he could hardly have had an idea of the many uses to which the wonderful current would be applied by the inventors.



MINERAL LOCATOR.

Now it is to be utilized to discover what the earth has hidden in its depths in the way of mineral wealth, enabling the prospector to locate a bed of mineral without the necessity of uncovering it with his pick and shovel.

Plants Protected by Nature. The reasons why certain plants are avoided by slugs and snails have been shown by experiments to be various.

When Butter Gets Strong. Butter that does not taste quite as fresh as it should may be greatly improved by putting in a wooden chopping bowl with salt water and thoroughly working it over and over with a butter worker, or even a potato masher.

"LIEBSCHEN."

When the god of dreams is good sometimes Ah, then soft accents flow, And visions of the glory vine, And ways I used to go.

I hear the "Liebschen" like a sigh Well from her ripe red lips, I see the lovelight in her eye.

She is my world! All mine! My own! Beneath the old elm tree, I learned she loved, loved me alone!

But we'll win back and scorn the years That seek to intervene, And we'll forget the longing tears, And miles that stretch between.

The Wedding Boots of Eli's Sam

"PROVIDENCE or not," said the man from Knob country, "Eli's Sam got his weddin' boots; but if they don't give him corns, then Cyrus is the fergin'est feller-citizen that ever dis-

"Now, I like to fish, myself, and I'd go fishin' now and then if I didn't know so many feller-citizens, most of 'em keepin' two or three yaller dogs, at that, who spend seven days in the week settin' on a stump vexin' the water in the stream with a worm on a hook, while their wives is to home vexin' the water in the washtub so as to keep the house a-goin'."

"But this here case o' Cyrus was different, and Eli's Sam ought to be ashamed o' his inconsiderateness and selfishness in settin' that day for his weddin' when that was the day that Cyrus had laid out to go to the pond for two or three days' fishin', and comin' to Cyrus the day before and sayin' that them boots o' his'n that Cyrus had had on the last for a couple o' weeks back was to be his weddin' boots, and that he must have 'em next day."

"Eli's Sam was so one-sided and unneighborly that he wouldn't oblige Cyrus and put the weddin' off till he got back from fishin', and so Cyrus couldn't see no way out of it but to finish the boots, though he was outrageous put out and disappointed."

"Them boots o' Eli's Sam was all done but soles, but Cyrus had to foot it in to the tannery to get the sole leather for fishin' o' 'em. He took his fishpole along, thinkin' that he mowt leas'tways ketch a mess o' trout for supper, and on his walk back, when he come to the deep hole in the creek, jest below the alders, he stopped and put in his hook, baited with a live minny."

"His bait run along till it got down to the lower end o' the hole, and Cyrus was gittin' ready to give the trout that was on the p'int o' bitin' it a chance to try whether he was the best feller or whether Cyrus was, when Cyrus heard a splash in the water up the creek. Without lookin' round, Cyrus says to himself: 'Now who can the unmannerly feller-citizen be as'll jump in the water to rile it up on me, when I'm fishin', and spile my gittin' a bite?'"

"With that he turned and looked round to see who the unmannerly neighbor could be, and he seen that it was a great big don't-give-a-continental bear!

"Now, Cyrus is a law-abidin' citizen, but when he see that unmannerly bear standin' there and rilyin' up the water on him and spilin' his gittin' that bite, he pulled his pistol and p'inted it straight at the bear and fred. The bear kind o' give a hump as if he felt somethin' eatin' 'im worse than a woodtick; and he squealed a little, and snorted. He seem'd sp'ried, but he give a few more kicks in the water, rilyin' it up more than ever, and didn't move a step."

"See here!" said Cyrus. "This pistol is a six-shooter!" he says, "and I want to ketch some trout! You better move on!" he says.

"But that bear never moved a step. He jest stamped and stamped his feet in the water and kept rilyin' it up. Then Cyrus pulled up and give him another shot."

"The bear humped himself ag'in and squealed and snorted, but didn't move on. Then Cyrus did get mad! And he plunked into him every one o' them shots he had left."

"The bear headed for him then and seemed as if he was goin' to show Cyrus that he didn't approve o' bein' 'peppered in the way that Cyrus had been pepperin' o' him. Then Cyrus was moved to say, sort o' positive-like: 'If Providence or somethin' don't take a hand in this here,' he says, 'somebody else will have to finish them weddin' boots for Eli's Sam!'" he says.

"Whatever changed the bear's mind Cyrus says he won't swear to. Providence maybe, he says. Anyhow the bear's mind was changed, and he turned around short, clum the bank, and trotted away into the woods."

"While Cyrus stood staring after him the water the bear had made rily cleared up and Cyrus got his bite. He didn't only get his bite, he ketches the trout that done it, and a slammer it was. Three pounds, Cyrus says they told him afterward that it weighed."

"But he couldn't get over being made so mad—so mad, and unlawful like. 'That bear,' says Cyrus, 'done some-

thin' that mowt a-sp'iled by gettin' that bite," he says. "And mebbe he mowt do it again. That bear must be settled," he says, and over he goes to Joe's lumber camp, borries Joe's rifle, and comes back to the creek."

"It was his belief not knowin' much about bear, that this aggravatin' old feller had headed for the swamp up the creek a mile or so, and so Cyrus took a short cut through the down timber for the swamp. When he got there he didn't see no sign o' bear, but pretty soon he heard a snort and a grunt, and lookin' toward where they came from, he see a bear's head stickin' up out of a muck hole at the edge of an old log road."

"When the bear see that Cyrus see him too he stuck his head a little further out of the hole, and snorted a louder snort. 'Rily up the creek on me when I'm fishin' will you?' says Cyrus, 'he whanged away."

"The bear sunk back in the muck hole, and Cyrus had a sweatin' time gittin' him out on hard ground. He was lookin' the dead bear over when he heard a noise in the bushes on 'other side o' the road."

"Cyrus looked that way, and if Eli's Sam could a-see him then he'd a-been sorry, I bet you, that he hadn't put his weddin' off till Cyrus got back from the pond a-fishin'; for Cyrus's eyes was bulgin' in at the great big head of another bear that was stickin' out o' the bushes with a look on his face that said as plain as could be that it was lookin' for somethin' to clutch and claw, and didn't calculate to look no further than Cyrus. But there was another load in Joe's rifle, and havin' gone as far as he had in burnin' powder and scatterin' lead, Cyrus throwed conscience to the winds and banged away. 'O'other bear come tumplin' down, and Cyrus says: 'I'm sorry for you,' he says, 'but you're jest as dead as the unmannerly bear yender that made the creek rily on me,' he says."

"But the bear wasn't. Not jest then. It riz on its hind feet and started for Cyrus and Cyrus didn't have no more lead to scatter. 'Providence,' says he, 'it looks to me now that if you don't take care o' them boots o' Eli's Sam he'll have to go bare-foot to his weddin'!' he says."

"But Cyrus was wrong. The bear only come a few steps. Then he fell over backward and was deader than a June shad."

"Two bears," says Cyrus, "and I only started out to git sole leather to finish them weddin' boots, and mebbe some trout for supper," he says.

"And then what do you think? Cyrus discovered that the first bear he killed, and the one that ought to had six pistol bullets in it for rilyin' up the creek, didn't have nothin' but a rifle bullet right betwixt the eyes, and the bear that stuck his head out o' the bushes, and that Cyrus wasn't expectin', had six pistol bullets right scattered around in him, besides a rifle bullet betwixt the eyes!"

"Ding it," says Cyrus, lookin' at the first bear. "I didn't have nothin' ag'in you! What did you go and raise your conk up out o' that muckhole for, and snort?"

"But it was too late then. And, Providence or not, Eli's Sam got his weddin' boots; but if they don't give him corns then Cyrus is the fergin'est feller-citizen that ever disapp'inted his ownself to 'commo-date a neighbor.'"—N. Y. Sun.

HARD TIMES IN HONDURAS.

Commercial Paralysis Expected to Result When Panama Canal is Built.

British Honduras is sometimes called the Ireland of America. Blessed with a soil of unsurpassed fertility, a mild and equable climate and a variety of natural productions but rarely found within so restricted an area, the colony is yet afflicted with hard times.

The reason for this state of affairs is not hard to discover. It is the same cause that has crushed Ireland—absentee landlordism—in a little different but not less fatal form. The area of the colony is only 7,266 square miles. Of this 2,500 square miles, or one-third, is owned by one London land company. In all more than four-fifths of the colony is the property of a handful of English proprietors who will not sell nor lease nor permit settlement nor cultivation. They derive a sure, steady and perpetual income by working the mahogany, rosewood, cedar, logwood and other natural products of the forests, and for this reason desire to keep their domains forever a wilderness.

An effort has been made to compel these absentee landlords to sell their holdings at an appraised valuation. However, so overshadowing is their influence that the laws passed for this purpose have proved inoperative. It therefore seems probable that the country will long continue to be held in pawn by a few English proprietors who have never even visited its shores and that its coffers will be sent abroad to enrich the coffers of the strangers instead of remaining to stimulate trade and industry at home.

Women's Business Directory.

Business women of Boston have had a new honor thrust upon them, namely, that of having a directory of their very own. Not a man's name appears in any light. But it does show women engaged in occupations which many believe to be controlled exclusively by men. In fact the book reveals that woman can do just about everything that is worth doing at all. And of course they do it well. The business women's directory may be called an enlightening as well as interesting work and in time may be found chained in every drug store alongside of its big brother.—Boston Transcript.

THE FARMER FAILS

In health just as does the city-man, and he falls commonly from the same cause, "stomach trouble." The farmer is a wholesome place to live; the farmer's life is a healthy life; but no external advantages can overcome the effects of a diseased stomach. When the stomach



and its allied organs of digestion and nutrition are imper- fectly digested and assimilated, and the consequent loss of nutrition results in physical debility.

Dr. Pierce's Golden Medical Discovery cures diseases of the stomach and other organs of digestion and nutrition, and enables the perfect digestion and assimilation of food. It builds up the body with sound flesh and solid muscle.

RAILROAD NOTES.

Of Interest to Our Many Readers and the Public in General.

EQUALLED SELDOM SURPASSED never. Niagara Falls Nature's Wonder- work. Every section of the United States can claim some special exhibition of Nature's Wonders, as the Yosemite Valley and "Big Trees" of California, The Yellowstone Park, The Torrid Luxuriance of Florida, The Adirondacks, White Mountains etc., etc., but Niagara Falls is fully equal if not superior to all others of Nature's scenic beauties and in addition is easier of access and at cheaper rates from the Middle States than any other.

The best way to reach Niagara Falls from this vicinity at a low rate is to take advantage of one of the Philadelphia & Reading's Ten Dollar—Ten Day personally conducted excursions via the Reading—Lehigh Valley Route. The dates for the balance of the season are Aug. 29th and Sept. 10th and 26th, and Oct. 8th.

The participants in these trips leaving Reading Terminal 8.30 a. m. have a pleasant ride through the scenic Lehigh and Wyoming Valleys and arrive at Niagara Falls in the early evening. A Dining Car attached to train furnishes meals Table d'Hote at 50 cents per capita.

Opportunities are afforded for several side trips and for stop off on return trip. Tickets are good going only on special train and good to return within ten days on all regular trains. Round trip \$10.00.

Full information as to Side Trips, fares and time of connecting trains from other points, etc., can be procured from any P. & R. Ticket Agent or addressing Edson J. Weeks, General Passenger Agent, Philadelphia.

NIAGARA FALLS EXCURSIONS. Low-Rate Vacation Trips via Pennsylvania Railroad. September 18th, October 2 and 16, are the remaining dates for the popular ten-day excursions to Niagara Falls from Washington and Baltimore, via Pennsylvania Railroad. On these dates the special train will leave Sunbury 12.58 p. m. arriving Niagara Falls 9.45 p. m.

Excursion tickets, good for return passage on any regular train exclusive of limited express trains, within ten

days, will be sold at \$6.95 from Sunbury and Wilkes Barre, and at proportionate rates from principal points. A stop-over will be allowed at Buffalo within limit of ticket returning.

The special train of Pullman parlor cars and day coaches will be run with each excursion running through to Niagara Falls. An extra charge will be made for parlor-car seats.

An experienced tourist agent and chaperon will accompany each excursion.

For descriptive pamphlet, time of connecting trains, and further information apply to nearest ticket agent or address Geo. W. Boyd, General Passenger Agent, Broad Street Station, Philadelphia. 8-27-31.

TOUR TO THE PACIFIC COAST VIA Pennsylvania Railroad, Account Meeting National Bankers' Association. On account of the meeting of the National Bankers' Association, to be held at San Francisco, Cal., October 20 to 23, the Pennsylvania Railroad Company offers a personally-conducted tour to the Pacific Coast at remarkably low rates.

This tour will leave Philadelphia, and other points on the Pennsylvania Railroad east of Pittsburg, Wednesday, October 14, by special train of the highest grade Pullman equipment. A quick run westward to San Francisco will be made, via Chicago, Omaha, Cheyenne, and Ogden.

Five days will be devoted to San Francisco, allowing ample opportunity to visit the near-by coast resorts. Returning, stops will be made at Salt Lake City, Colorado Springs, Denver, and St. Louis. The party will reach New York on the evening of October 31.

Round trip rate, covering all expenses for eighteen days, except five days spent in San Francisco, \$190. Rates from Pittsburg will be \$5.00 less.

For full information apply to Ticket Agents, or Geo. W. Boyd, General Passenger Agent, Broad Street Station, Philadelphia, Pa. 9-10-31.

REDUCED RATES TO BALTIMORE. Via Pennsylvania Railroad Account Meeting of the Sovereign Grand Lodge of Odd Fellows. For the benefit of those desiring to attend the annual session of the Sovereign Grand Lodge of I. O. O. F. at Baltimore, Md., September 21 to 26, the Pennsylvania Railroad Company will sell round-trip tickets to Baltimore on September 19, 20, and 21, good for return passage until September 28, inclusive, at rate of single fare for the round trip, plus one dollar.

For conditions, and stop over at Philadelphia on tickets reading through that point, consult ticket agents. Sept. 10-21.

Spirits to Live in Planets. New Theory of Evolution by Professor Moore, of Columbia, Mo.

Dr. W. T. Moore, dean emeritus of the Missouri Bible College at Columbus, Mo., recently completed the manuscript of a book which will cause a sensation among theologians and scientists, says the St. Louis Republic.

Dr. Moore is a theistic evolutionist, though his new definition of evolution will be quite satisfactory even to conservatives. He traces man in his origin, history and destiny, and in the concluding chapter of the book, entitled Death and the Other Side, he attempts to show the meaning of the numerous worlds which now roll in space without inhabitants.

Dr. Moore's theory, in brief, is that man will go on progressing through the cycles of eternity and that when he assumes his spiritual body at the resurrection he then will be prepared to inhabit some of the planets or stars which are now uninhabited.

He concludes that the infinitude of worlds become intelligible from his point of view. He believes that the spiritual man will be the inhabitant of all these worlds and that, as emigration from this earth is the future evolutionary process by which these worlds are to be inhabited, the inhabitants of the whole universe will be of the same family and constitute a great spiritual brotherhood for all the ages of the future.

Dr. Moore thinks that the numerous worlds now uninhabited are in a state of preparation for glorified man, as the present earth was a long time in preparation for original man. Dr. Moore is a theologian and journalist of reputation both in America and Europe. He was for many years a resident of London, and is still editor of a leading religious magazine published there. His wife is president of the Christian Female College of Columbia.

HAVE YOU EATEN "It"? There are so many "ready to eat" foods on the market now that one hardly knows how to distinguish between them. "It" should not be classed with the others. There is no other that compares with "It", as one trial will convince you. "It" is more healthful, strengthening and tastes better. Made by a new process and ready to eat by adding milk. Get a package to-day at your grocers. 2-12-17

Advertisement for Rogers' 1847 Knives, Forks and Spoons. NOT "ROGERS" ONLY—BUT "1847" Rogers Bros. Is the Trade Mark that appears on the old original brand of Knives, Forks and Spoons. There are many imitations—"1847" is identifying mark of the genuine, which are sold by leading dealers. Send to the makers for booklet No. 6 of beautiful new designs. THE INTERNATIONAL SILVER CO. Meriden, Conn. Silver Plated and Bristle.