TORNADOES.

Scientifically Accounted for, and Some Remote Causes that Produce Painful Results Explained.

The following synopsis of a lecture delivered by Dr. Horace R. Hamilton before the New York society for the promotion of science, contains so much that is timely and important that it can be read with both interest and profit:

There is probably no subject of modern times that has caused and is causing greater attention than the origin of tornadoes. Scientists have studied it for the benefit of humanity; men have investigated it for the welfare of their families. It has been a vexed subject long considered, and through all this investigation the cyclone has swept across the land carrying destruction to scientists as well as to the innocent dwellers in its track. One thing, however, is certain; the cause of the cyclone must be sought far away from the whirling body of wind itself. Its results are powerful; its cause must also be powerful. Let us therefore consider a few facts. First, the appearance of a cyclone is invariably preceded by dark spots upon the face of the sun. These spots indicating a disturbed condition of the solar regions, necessarily affect the atmosphere of our earth. An unusual generation of heat in one part of the atmosphere is certain to cause a partial vacuum in another portion. Air must rush in to fill this vacuum. Hence the disturbances—hence the cyclone. This theory finds additional confirmation in the fact that tornadoes come during the day and not at night. The dark spots upon the surface of the sun, whatever they may be, seem to cause great commotion in the atmosphere of the world, and it is almost certain that the extremely wet weather of the present season can be accounted for on precisely this basis. Is it reasonable to suppose that the marvelous effect of the sun upon vegetation and life in general shall be less than upon the atmosphere itself through which its rays come? The cause is remote, but the effect is here.

After describing some of the terrible effects of the cyclone, the speaker went on to say:—

This rule finds its application in nearly every department of life. An operator is in San Francisco—the click of the instrument manipulated by his fingers, in New York. The president makes a slight stroke of the pen in his study at the White House, and the whole nation is aroused by the act. An uneasiness and disgust with everything in life, commonly called home-sickness, is felt by many people, when the cause is to be found in the distant home thousands of miles away. An uncertain pain may be felt in the head. It is repeated in other parts of the body. The appetite departs and all energy is gone. Is the cause necessarily to be found in the head? The next day the feeling increases. There are added symptoms. They continue and become more aggravated. The slight pains in the head increase to agonies. The nausea becomes chronic. The heart grows irregular, and the breathing uncertain. All these effects have a definite cause; and, after years of deep experience upon this subject, I do not hesitate to say that this cause is to be found in some derangement of the kidneys or liver far away from that portion of the body in which these effects appear. But one may say, I have no pain whatever in my kidneys or liver. Very true. Neither have we any evidence that there is a tornado on the surface of the sun; but it is none the less certain that the tornado is here, and it is none the less certain that these great organs of the body are the cause of the trouble although there may be no pain in their vicinity.

I know whereof I speak, for I have passed through this very experience myself. Nearly ten years ago, I was the picture of health, weighing more than 200 pounds, and as strong and healthy as any man I ever knew. When I felt the symptoms I have above described, they caused me annoyance, not only by reason of their aggravating nature, but because I had never felt any pain before. Other doctors told me I was troubled with malaria, and I treated myself accordingly. I did not believe, however, that malaria could show such aggravated symptoms It never occurred to me that analysis would help solve the trouble, as I did not presume my difficulty was located in that portion of the body. But I continued to grow worse. I had a faint sensation at the pit of my stomach nearly every day. I felt a great desire to eat, and yet I loathed food. I was constantly tired and still I could not sleep. My brain was unusually active, but I could not think connectedly. My existence was a living misery. I continued in this condition for nearly a year; never free from pain, never for a moment happy. Such an existence is far worse than death, for which I confess I earnestly longed.

It was while suffering thus that a friend advised me to make a final attempt to recover my health. I sneered inwardly at his suggestion, but I was too weak to make any resistance. He furnished me with a remedy, simple yet palatable and within two days I observed a slight change for the better. This awakened my courage, I felt that I would not die at that time. I continued the use of the remedy, taking it in accordance with directions, until I became not only restored to my former health and strength, but of greater vigor than I have before known. This condition has continued up to the present time, and I believe I should have died as miserably as thousands of other men have died and are dying every day had it not been for the simple yet wonderful power of Warner's Safe Cure, the remedy I employed.

The lecturer then described his means of restoration more in detail, and concluded as follows:

My complete recovery has caused me to investigate the subject more carefully, and I believe I have discovered the key to most ill health of our modern civilization. I am fully confident that four-fifths of the diseases which afflict humanity might be avoided were the kidneys and liver kept in perfect condition. Were it possible to control the action of the sun, cyclones could undoubtedly be averted. That, however, is one of the things that cannot be. But I rejoice to say that it is possible to control the kidneys and liver; to render their action wholly normal, and their effect upon the system that of purifiers rather than poisoners. That this end has been accomplished largely by means of the remedy I have named I do not have a doubt, and I feel it my duty to make this open declaration for the enlightenment of the profession and for the benefit of suffering humanity in all parts of the world.

Then and Now Young Man.

A palid and thin young man,
A haggard and lank young man,
A greenery, yallery, grosvenor, gallery,
Foot in the grave young man.

But he took a few bottles of Dr. Halliday's Blood Purifier and other remedies, and now he says:

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James Beecher, M. D., of Sigourney, Iowa, says for several years I have been using a Cough Balsam called Dr. Wm. Hall's Balsam for the Lungs, and in almost every case throughout my practice I have had entire success. I have used and prescribed hundreds of bottles ever since the days of my army practice (1863), when I was surgeon of Hospital No. 7, Louisville, Ky.

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A SCHEME TO PURCHASE CUBA.

Negotiations by Private Individuals Looking to That End—A Plan to Annex a Portion of Mexico

A Washington gossiper says a syndicate has been formed to buy Cuba from Spain. Gen. Grant, Cyrus Field, W. H. Vanderbilt, C. J. Osborne, Augustus Schell and Mr. Cammacre are named as leaders in the movement. The plan has progressed so far that Gen. Sickles will shortly go to Spain to open negotiations. The syndicate is willing, according to this writer, to give $100,000,000 for the island. He says further:

There are rumors and more than rumors of revolutions current among those who can live only with a strong stimulant. I will tell you a thing or two. The state of Chihuahua, in North Mexico, has now about 10,000 Americans within its borders They are generally men of nerve and courage, and in some way or other two-thirds of them are connected with various railroads now building in that part of Mexico. Last Wednesday a meeting was held at a stock broker's office on Broad street, New York, that may revolutionize Mexico. At it were some of the largest mine owners in Mexico, two capitalists, two gentlemen who had made some figure in the late war, a leading Texas journalist, and other persons. The scheme proposed and discussed was this: When congress gets fairly under way next winter the Americans in Chihuahua are to "pronounce" in favor of dissolving relations between that state and Mexico, establish a local state governmet and send a delegation to Washington to ask to be admitted to federal Union. An estimate was made of the probable expense of establishing this new government by a gentleman present, and the capitalists said the sum named could be had easily upon condition that the United States assumed the debt of the new state, as was done when Texas came into the Union. One of the military men present said 5,000 good men, well armed and drilled, would hold the country, and he would agree to raise 2,500. The speaker was a general, an officer of high reputation during the late war. He was badly wounded and is now on the retired list of the United States Army for disability. The other was a confederate general, not so well known as his colleague, but a graduate of West Point, and served, I believe, in the Mounted Rifles before the war, and now lives in Mexico. He agreed with the other officer as to force required, and added that two-thirds of the Mexicans of position and education favored an annexation with United States, and only the ignorant lower classes would oppose it. The journalist, who was a confederate regimental commander, said Texas would furnish all the force needed, and be glad to do it, and that public sentiment in that State was overwhelmingly in favor of annexing the whole of Mexico if necessary, at which there was much applause. After some discussion the meeting adjourned to meet soon again. The gentlemen in this scheme are well known. One of the capitalists used to live in San Francisco, and was noted while there for operations requiring nerve and pluck. I believe the plan will be tried and will succeed.

The Sioux Sun Dance.

The annual sun dance of the Sioux Indians has just occurred at Rosebud Agency about 1,000 Indians being present. The ceremony of cutting the pole for the center of the dancing circle was performed Saturday afternoon, Herpipe, a niece of Standing Bear, wielding the ax, and the charge on the prostrate tree was made by over 1,000 young bucks on ponies. On Sunday the brush enclosure was built, and that evening fifteen Indians entered and commenced their long dance, having been fasting four days. Yesterday afternoon the voluntary torture commenced, three men offering themselves. The whole was a dreadful exhibition of physical endurance and savage barbarity. At 5 o'clock the dance ceased, the participants having jumped up and down, blowing their whistles, for fifty hours without food or water, part of the time in the burning heat of the sun. Some were so completely exhausted as to dance on with their eyes closed. This is probably the last time these cruelties will be permitted, as a strong effort is being made by the government to stop the sun dance. Maj. Wright leaves for Washington to-morrow, and during his absence his son, W. H. Wright, will have charge of the Rosebud agency.

Consumption, Dr. Felix Oswald says, is more easily cured than any other chronic disease. He claims that all but the last stages of the disease can be subdued by out-door exercise.

Sixteen car loads of oranges left Los Angeles, Cal., lately in a single day They numbered 1,125,000.

Humanity's great hope for the future is alone to be realized in improved conditions of matrimony. What a profound obligation does this fact involve. Those who realize the responsibility can hardly do better than take advice from Mrs. Lydia E. Pinkham whose wonderful remedies for the cure of all diseases peculiar to women are so justly celebrated. Send for pamphlet.

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A new bank building is being erected at Herman.

Wells' "Rough on Corns."—15c. Ask for it complete, permanent cure. Corns, warts, bunions.

A new elevator is about to be built at Sauk Centre.

When fashionable lassitude is established to the destruction of healthful emotion, and the sufferer longs for death, rather than life, there is no better remedy than Dr. Benson's Celery and Chamomile Pills, which brace up the system and give to sleep its blessed reposefulness.

Mathias Paulson, one of the pioneer settlers of Meeker county, died in Acton recently, aged seventy years.

Anamosa, Iowa.—Dr. J. G. McGuire says: "I know Brown Iron Bitters is a good tonic and gives general satisfaction."

Foot-pads attempted to rob Mrs. Wheldon, while driving in Elk River, but she escaped by whipping up her horse.

Skinny Men—"Wells' Health Renewer" restores health and vigor, cures dyspepsia, impotence. $1.

Jacob Mueller, a respected pioneer of New Ulm, died suddenly.

Perry Davis' Pain Killer is an excellent regulator of the stomach and bowels, and should always be kept on hand, especially at this season of the year, when so many suffer from bowel complaints. There is nothing so quick to relieve in attacks of cholera.

L. Williams, an old and respected citizen of Big Lake, died at his home in that place on the 25th inst., of cancer of the stomach.

Wadley, Ga.—Dr. B. R. Doyle says: "I consider Brown's Iron Bitters superior as a tonic to any preparation now in use."

Mr. Hall the recently appointed stmas po ter at Jonesborough, Fillmore county has already resigned, on account of ill health.

Irritation, inflammation, all Kidney and Urinary Complaints, cured by "Buchu-Paiba." $1.

Allen's "Iron Tonic Bitters" will supply the blood with iron, and build up, strengthen, tone and purify the whole system, create a healthy appetite, aid digestion, and invigorate the liver. A single dose is sufficient to show its good effect. Look out for counterfeits. Every bottle bears the signature of J. P. Allen, St. Paul, Minn.

Having used Ely's Cream Balm for Catarrh and Cold in the Head. I am satisfied that it is a first rate preparation and would recommend it to any one similarly affected. R. W. Cheever, Editor Herald, Clinton, Wis.

Wise's Axle Grease never gums.

A steeple is being placed on the Catholic church in Delano. It is to be 100 feet in height.

Don't die in the house. "Rough on Rats." Clears out rats, mice, flies, roaches, bed-bugs. 15c.

Rather Good-Looking.

Some seventeen summers had hurried her into blushing womanhood; her stature about five feet six inches; complexion clear and transparent; her long, silken hair fell in rolls over her shoulders to her waist, and its lovely brown color was enhanced by the rosy blushes suffusing her cheeks, like those of some mountain lassie. She was the picture of health, for the glow of the youthful maiden shone in roseate hues on those lovely cheeks, and the long, silken eyelashes veiled those soul-entrancing orbs of blue, that pierced my very soul with their electric flashes. The head was a model of beautiful symmetrical structure; the fair forehead, broad and high, denoted strong intellect; and her form was such as a Praxiteles would have loved for a model. She was dressed with exquisite taste, for the colors she selected assisted most admirably to heighten her brilliant complexion. The dress, according to the fashion of the period, was cut low in the neck, with short sleeves, and a more exquisitely modeled arm and hand I have never seen, while her shoulders were as rounded and lovely in proportion, and her well-developed head was set upon a most attractive, swan-like neck.—American Field.

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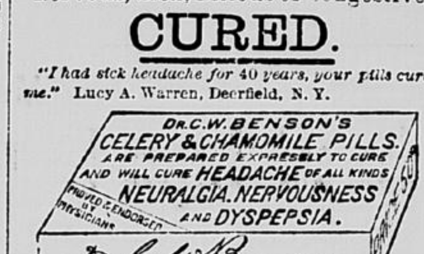

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