

Logan, Ohio, Monday, Jan. 20, 1908.

Hotel Ambrose from 10 a. m. to 5 p. m.

SAVE YOUR SIGHT Have your eyes examined and tested by a skilled Optician. Dr. West of the France Medical Institute Co., will EXAMINE YOUR EYES FREE. If glasses are required he will fit you 50 per cent lower than any other firm. We grind lenses to suit each person.

If You are Suffering from any Disease, Weakness or Disability
 V. J. Not Consult Free an Experienced, Educated Specialist, who is thoroughly equipped with the necessary appliances known to modern medical science?

It Will Pay You to Go 200 Miles to See Dr. Weist
 Chief Examining and Consulting Physician of the France Medical Institute. Dr. Weist will do more for you and insure perfect success and in the shortest possible time and you are at no charge if he fails to heal—fails to cure. Not a PENNY is lost to you if you are at all dissatisfied.



HE HEALS ALL CURABLE CASES

The France Medical Institute, established 1886, 19 years ago, has been making regular monthly visits to the principal cities of Ohio. Our long experience, remarkable skill, and great success entitle us to the full confidence of the afflicted. REFERENCE—Best Bank and Leading Business Men of Columbus. Men and women who need treatment, find out what ails you. When the real trouble is known that is one half the cure. Not a dollar need be paid unless you are absolutely satisfied in every particular that Dr. Weist will keep his agreement.

WHAT AILS YOU?

Throat, Lung, Nasal Diseases Catarrh, Consumption, Bronchitis, Asthma.
Heart, Blood and Skin Diseases Ulcers, Sores, Pimples, Scabies.
Brain, Spinal and Nerve Diseases Such as Paralysis, Locomotor Ataxia, Spilepsy, Fits, Neuritis, Sciatica, Headaches, Sleeplessness, Dizziness, Brain, and Nervous Exhaustion, etc., successfully treated by our original method.
Rheumatism Our cure for Rheumatism is the most successful known to medical science.
Young and Middle-Aged Men who suffer from the "nerve" and Nervous Debility may call with confidence.
Diseases of Women After years of experience we have discovered the greatest cure known for all cases peculiar to the sex. Painful Menstruation, Sterility or Barrenness, Leucorrhoea, Prolapsus, Ovarian and Fibroid Tumors in the early stages, etc., positively cured by our method. Our treatment is perfectly harmless and easily applied. No humiliating exposure on examination. Try it, and you will exclaim like hundreds of others: "Oh, I feel like a different woman."
Rupture and Varicocele permanently cured without the use of the knife, truss or suspension.
Kidney and Bladder Diseases Bright's Disease, Diabetes, Enlarged Prostate, Frequent and Drizzling Urination. It is no more to employ an expert than to risk your life with an inexperienced physician.
Stricture and all forms of disease of the urethra and prostate gland cured by our Medicated Bougie, a method of treatment without pain or discomfort from bougies.
Syphilis or Blood Poison cured without use of injurious drugs where others fail.

Nothing is paid by you if nothing is done for you. RESULTS COUNT; NOTHING ELSE. You get satisfaction, you get cured or you are paid \$10 MONEY.
 The FRANCE MEDICAL INSTITUTE CO., 38-40 West Columbus, O. Next Door West of the Gay Street Inter-Urban Union Station

RIDE OVER SAN FRANCISCO

—By HOMER HANSEL—

A mistaken idea is formed by some of the eastern people as to the prosperity and energy exercised by the "Frisco" people. They seem to know no such word as fail and discouragements do not seem to enter their minds. If a person takes a trip over the city in their observation car, conducted by Mr. E. F. O'Connor an Ohio boy, that gives every attention to all his passengers, especially all Ohio people as his plan of introducing Ohio boys is something like the following: Mr. Oliver, Guide of Observation car Co., Los Angeles Cal. Mr. friend Logan O., who is a warm friend of mine, he is on a tour do all you can for him. Fred O'Connor.

To have this man as a guide and a 28 min. trip over all parts of a City like San Francisco will give you a pretty good idea of city and history of same, especially if you take notes as you go along.

First we left the Ferry House at 10 a. m. sharp, south on market through the burned district, now Market St. is the principal street of the city 3 1/2 mile long and where the greatest damage was done by the quake and fire. China town, as it is called was a total loss, as not a house in that territory was left standing, and of all the burned district only 26 buildings were left standing.

We are now at Golden Eagle Hotel, substantially built of steel and cement, right in or near the center of the quake district that has been re-built, it going down with the balance of buildings in this territory. It sure is a sight to see the destruction, even to-day as the City Hall is a very tall building with the steel structure standing, with the brick, stone etc. toppled down or about half of the building. No person is allowed in this and other like buildings as they are now working about the building, hauling brick, granite, iron refuse etc. from grounds. The P. O. building stands near by and most of it is in tact on west end of building, the pavement has been broken and entrance to that side of the building is prohibited. Guide told us building had been condemned, but is still in use all but one wing or end, as it occupies about half a square.

Have been here 24 hours, have heard no quake yet, but we took rooms on first floor and if any thing happens can get out of the window in quick order, but do not fear anything like that. Hope Logan is still booming as Old Hocking looks good to me yet. H. G. H.

The Palace Hotel cost \$4,000,000 is being cleared away for another structure. Standfords residence on the hill or where it stood, is a dilapidated pile of brick, iron and stone.

Van Ness Avenue formally a residence district was totally destroyed and burned to Franklin St., and luckily the wind changed and stopped the fire in that direction, as we will remember there was no water to fight the fire. From this point looking north not many residences have been built as yet, all labor available is being used to build up the business districts, and the help that is being used here is something wonderful in laying new R. R. tracks, paving streets, building massive steel structures, tearing down others is something that would have to be seen to understand.

Next we passed through a residence district with very pretty homes, and other places of interest as the Jewish Synagogue, Childrens Hospital, Military Reservation of 1593 acres, Home for the aged, cost \$2,000,000, City Cemetery now unused, and then in full view of the Golden Gate 4 miles by 3 1/2 miles with an entrance of 1 1/2 mile wide.

Point Logas, a rock in the bay where more than 300 lives were lost not long since. A Light House has been erected there since the disaster, then in full view of Seal Rocks. Cliff House a famous summer resort, burned last September. Passed Central park an artificial park or ground donated by some rich man to the city, then Golden Gate Park said to be the nicest and most attractive in the U. S., contains 1300 acres and \$1,000,000 was donated to its management by the city to erect buildings etc. Then we passed through a residence district, most-

ly of working men, they own their homes, this part of the city did not suffer any loss by the quake or fire. The city boasts of a population now of 487,000 and to cover an area of 40 sq. mi. Next we passed by the I. O. O. F. Cemetery and crematory, Laurel Hill Cemetery, now unused, Catholic Cemetery, Hebrew Orphanage, University of Cal. erected 1897. Dewey's Monument and other places of less note, then in the burned district again.

The U. S. mint with 50 millions in currency and 250 millions in coins remained in tact the fire only sealing or burning one end of stone structure. The European dry goods building, largest in city was destroyed by dynamite by some foolish soldiers, as building had not been injured by quake and fire had subsided in that district. Other new buildings as Flood building, (used for offices mostly) Call building, The Examiner, Palace Hotel, Merchants Exchange and a few others have been built in the burned district at a cost from one to five million dollars. The wireless telegraph is erected on last building named, messages are sent and received daily from steam ships out on the ocean, a very novel contrivance.

The city has a Com. known as "The California Promotion Committee" their business is to work for the building up as it were Cal. especially San Francisco and issue Bulletins of Progress, giving the imports and exports of each Mo. Number of building permits, cost of buildings etc. showing that from Oct. 29 to Nov. 28 inclusive, this city in building permits since the fire \$89,366,520 custom receipts for Mo. Nov. \$552,510, so you can easily see their business is to boost the town and well may they feel proud of the business that naturally comes to them through their port and natural advantages they have over other cities along the coast.

No doubt their city has been mis-managed by some of their city officials as one man remarked to-day that no wonder the City Hall went down, the officials were so corrupt. Be that as it may this Promotion Com. is looking after affairs now and no doubt the Government will be better in the future than it has in the past.

Have been here 24 hours, have heard no quake yet, but we took rooms on first floor and if any thing happens can get out of the window in quick order, but do not fear anything like that. Hope Logan is still booming as Old Hocking looks good to me yet. H. G. H.

YOU MAY NOT NEED IT NOW

Put in Safe Place, for it May Come Handy.

Here is a simple home-made mixture as given by an eminent authority on Kidney disease, who makes the statement in a New York daily newspaper, that it will relieve almost any case of Kidney trouble if taken before the stage of Bright's disease. He states that such symptoms as lame back, pain in the side, frequent desire to urinate, especially at night; painful and discolored urination, are readily overcome. Here is the recipe; try it:

Fluid Extract Dandelion, one-half ounce; Compound Kargon, one ounce; Compound Syrup Sarsaparilla, three ounces. Take a teaspoonful after each meal and at bedtime.

A well known druggist here in town is authority that these ingredients are all harmless and easily mixed at home by shaking well in a bottle. This mixture has a peculiar healing and soothing effect upon the entire Kidney and Urinary structure, and often overcomes the worst forms of Rheumatism in just a little while. This mixture is said to remove all blood disorders and cure the Rheumatism by forcing the Kidneys to filter and strain from the blood and system all uric acid and foul, decomposed waste matter, which cause these afflictions. Try it if you aren't well. Save the prescription.

FOLEY'S HONEY AND TAR
 for children; safe, sure. No opiates

SCREWS IN STONE WALLS.

German Engineer's Ingenious Plan For Obtaining Firm Anchorage. A Dusseldorf engineer, knowing from experience that wooden dowels for the purpose of securing screws in stone are apt to weaken the wall and do not afford the desired solidity, has devised an ingenious method of obtaining a firm anchorage. For this purpose a wire of suitable thickness is coiled on to the screw so as to follow the threads of the same and to form a kind of screw nut. The coiling may begin near the head or thick end of the bolt and proceed toward the point by laying the wire in or between the threads so as to touch the bottom of the same, the section of each screw thread being preferably triangular, or trapezoidal and the core of the screw conical (similar to a wooden screw).

After arriving at the point of the screw the wire may be wound backward over the helix already wound on, but with a steeper pitch, so as to leave wider interstices between consecutive convolutions of the wire. After the wire has been laid on so as to form a nut and then the screw withdrawn the nut or wire coil is introduced into a hole which has been drilled or otherwise formed in the wall for this purpose and which is slightly wider than the diameter of the nut measured over the outer layer of the wire, after which the interstices are filled with plaster of paris, cement or similar binding material.

When this has become sufficiently hard and firm the screw bolt which has served as a core or another screw bolt having the same diameter and pitch is screwed into the wired coil and may be screwed in and out without damaging the wall, because the wire serves as a screw nut, which is secured to the stone or wall by the cement or other binding material.—Philadelphia Record.

TO DISPEL LONDON FOGS.

Mists to Be Dissipated by Means of Air Projectors. A scheme to disperse fogs by currents of air shot over London from "projectors" six miles away has been laid before the public control committee of the London county council, and M. Demetrio Moggiara, the inventor, is ready to start experiments.

M. Moggiara says his apparatus has already been subjected to severe tests at Milan, Italy, where fogs, clouds and halostorms were quickly dissipated. With his projectors, or air cannon, placed within a radius of six miles from the houses of parliament, he says, he will clear away the worst fog in London within twenty minutes.

"The theory is that the fog hangs over London simply because there are no air currents to carry it away," said M. Moggiara. "Now, my projectors, acting like cannon, furnish the necessary currents of air."

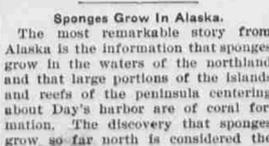
"Each projector is about sixty feet long. An explosion is caused as in a cannon, and the concussion has an effect for six miles. Thus if ten or more of these were ranged over London from different directions the fog would be lifted immediately to an altitude where the wind would blow it away. After the apparatus was permanently installed the cost would be 14 cents for each explosion, and twenty explosions would rid the metropolis of its dearest foe. The cost for original construction would be \$3,000.

"I am confident," said M. Moggiara, "that my experiments will demonstrate the practicability of a fogless London."

"The suggestion is no more incredible than wireless telegraphy," said an official. "Who knows but in a short time we shall have a department for the control of fogs and rain, with experts to regulate the proper proportions of sunshine and cloudy weather?"

Railway Inspection Car.

Small self propelled inspection cars are rapidly coming into use on all the steam roads. The security of locomotives to draw special cars has been much to do with this condition, and, besides, it is much cheaper to run the small motor. A type of these cars is



seen in the accompanying illustration. It is an American built car operated with automobile gas engines which develop a speed of forty miles an hour. The car is built of steel and carries a gasoline supply for 150 miles.—Popular Mechanics.

Sponges Grow In Alaska.

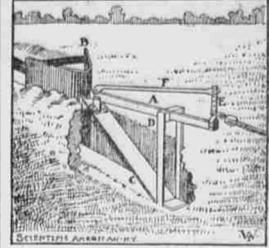
The most remarkable story from Alaska is the information that sponges grow in the waters of the northland and that large portions of the islands and reefs of the peninsula centering about Day's harbor are of coral formation. The discovery that sponges grow so far north is considered the strangest in recent years. They are said to be large and of the finest quality. They were found along the Kenai peninsula by J. A. Peel and Joe Flandreau, two copper prospectors of Seward City. The two men had been searching in Day's harbor for copper formations, which are sometimes found below the surface of the sea, when they ran across the sponges. Many fine specimens were secured and were shipped to Seattle for expert opinion.

Science Notes. A chimney 115 feet high will sway ten inches in a high wind without danger. A brick house of average material and workmanship will last 100 years. The Norwegians are the longest lived of European nations and the Spaniards the shortest. In proportion to its weight a bird's wing is twenty times stronger than the average man's arm. A paper kettle which can be used eight times, a Japanese invention, is being introduced into the German army.

IMPROVED DITCH PLOW.

Simply Constructed Device For Use In Any Kind of Soil.

A recent invention provides an improved ditching plow especially adapted for digging tiling sewer ditches or draining ditches. The device is of very simple construction and capable of effective service in any character of soil. It is especially adapted to be drawn by a traction engine or tractor. As shown in the engraving, it comprises a beam, A, which extends forward and with an upward inclination from the cleaner B. The latter is triangular in shape, being provided with two diverging wings. The purpose of the cleaner is to travel over the surface of the ground and remove the excavated material from the edges of the ditch. The beam A is hinged to the cleaner, so as to provide for a certain amount of vertical motion. Below the



beam and forming an angle therewith is a blade, C, provided with a cutting edge at its lower end, which serves to enter the earth more or less deeply as the plow is drawn forward and carry the excavated material to the surface. At its forward end this blade is braced by means of a support, D, which is fastened to the beam A. At the forward end of the beam A is a clevis bar, E, which is secured at its upper end to draft bar F, extending to the rear of the beam A.

In this clevis bar A is a series of apertures adapted to receive a link to which a pulley block is connected. This block serves to receive the cable that is passed to the windlass or drum of the tractor, engine for the purpose of drawing the car forward. Owing to the lightness of this plow it may readily be loaded upon a truck and transported from place to place. A patent on this implement has recently been secured by Charles T. Howell of Glen Flora, Wis.

OXYGEN IN SOLID FORM.

Gas Is Liberated to Purify Air by Addition of Water.

The increasing and varied purposes to which oxygen is now being applied, combined with its frequent use in cases of illness, have resulted in a process being evolved for its production in a concentrated form similar in nature to many other medicaments and ready for instant use whenever desired.

This new substance, which is known as oxylyte, is oxygen in a latent state and is sold in the form of small cakes. To produce the gas it is only necessary to add quantities of cold water in precisely the same manner as that in which acetylene gas is produced by dissolving calcium carbide in water. As soon as the water comes into contact with the substance gas is emitted with great violence, but generation ceases the moment the supply of water is withdrawn.

Oxylyte will keep for an indefinite period without any signs of deterioration, no gas being given off until it is brought into contact with water. One pound of the substance, it is said, will supply approximately three cubic feet of oxygen. Even the residue which is produced, being sodium hydroxide, can be profitably used for washing, bleaching and other purposes. The gas obtained by this method contains 100 per cent of oxygen and consequently is chemically pure. No special precautions are necessary in its production, since it is perfectly harmless and cannot explode, and for this reason it can be prepared by any one when required.

For respiratory purposes a special vessel is provided. This consists of an outer glass receptacle containing the water in which is immersed a cage carrying the latent oxygen, and the gas as it is generated is drawn off by a nozzle fitted with a tap passing through a rubber tube to the inhalation bag.

Seeing the Back of the Eye. The French scientist, Dr. Fortin, has discovered that the light from a mercury vapor lamp passing through two sheets of blue glass and reflected into the eye by a large lens reveals the internal condition infinitely better than the ordinary white light. By placing a screen with a pinhole between the light and the eye a magnified image of the vessels at the back of the retina, which have been hitherto almost invisible, has been obtained. The capillary veins, the diameter of which is only two-thousandths of an millimeter, are seen to distend with each heart beat, and it is even possible to count the blood globules.

Marriage in Italy.

Why does the signorina marry? In seeking the answer to this question, says the Italian sociologist, Ferriani, I chose very young women for my experiments, directing my questions to ninety-five between the ages of fifteen and seventeen years, scattered all over Italy, with the following results: Five answered that they married in order to go out walking alone, ten in order to have a good time, in contrast with the austerity of their life up to that time; five in order to travel, seven in order to have homes of their own and sixty-one for no reasons at all in particular. Three really didn't want to marry anyhow, while only four dwelt upon the joys of home and housekeeping. Only four had been educated properly in the school of the household. To the majority marriage seems to mean only freedom from the convent-like seclusion of the young girl, the getting out into the great world and all that something of life.

A SUBSCRIPTION AND EDUCATIONAL OFFER THAT CAN NOT BE EQUALED!

It is our desire to largely increase our circulation and at the same time give our patrons more for their money than be obtained anywhere.

We have arranged for a proposition that seems unreasonable, for you receive SO MUCH FOR YOUR MONEY; but we always give our patrons ALL THE ADVANTAGES of any good deal that it is our good fortune to arrange through our general knowledge of the business world.

HERE IS OUR OFFER:

The Democrat-Sentinel, one year	=	=	=	\$1.00
The Cincinnati Daily Times-Star, one year	=	=	=	3.00
Map of the State, U. S. and the World (THREE MAPS IN ONE)	=	=	=	1.50
Hartman's Stock Breeding Guide	=	=	=	.50
Total	=	=	=	\$6.50

You Get all for **\$2.50** It is a Proposition That Can Not be Excelled

What Our Specials Really Are

The Cincinnati Times-Star is an up-to-date daily newspaper (6 days a week.) It is complete in all respects and has a circulation LARGER THAN ANY OTHER ONE-CENT PAPER IN THE STATE OF OHIO. Lack of space makes it impossible to detail in full the merits of this paper, but the fact that it has the largest circulation in the entire State of Ohio should be convincing evidence of its value.

The Map is a Magnificent New Home Library Wall Chart.
 A Geography and Cyclopaedia Combined.

It is a State, National and World Interest to Old and Young. Will Ornament the Walls and Beautify the Home or Office.

Similar Charts sell regularly in educational supply stores for \$1.50 and upward. The best reference work for newspaper or magazine reader, as it locates world events reported every day.

PORTION OF CONTENTS			
Ten Distinct Maps	Portraits of all Our Presidents	Eight Views of the Canal Map of the World	Republic of Panama
Portraits of all Rulers	Two Maps of the United States	Map of Your Own State	Alaska
Coats of Arms of all Nations	Two Maps of Panama	Map of the Philippines	Etc., Etc., Etc.
Flags of all Nations		Hawaii	Cuba
			Porto Rico

For Home, School, College, Business and Professional Reference. Positively Up-to-Date.

The Stock Guide.

Is a copyrighted Booklet, the only one of its kind in existence, giving TABULATED STATISTICS on the breeding and time of gestation to the birth of stock, as well as written instructions of how to care for stock before and after birth. Every farmer, no matter how humble his station in life may be, does more or less breeding of stock. He therefore will welcome and treasure very highly this little booklet of information, particularly the TABULATED STATISTICS.

Sample copies of The Cincinnati Times-Star, the Map and the Stock Guide can be seen at our office. The time of this proposition will be limited, therefore subscribe now or renew your subscription, for the offer is good for both old and new subscribers.

The Democrat = Sentinel

She Knew.
 "No," she said, "you don't really love me."
 "Yes, I swear I do," he protested. "I love you with all my soul. I would ask you to be my wife tomorrow if I were properly situated."
 But his plea was useless. She had studied human nature and knew that when a man is really in love he doesn't stop to consider whether he can afford to marry or not.

Importance of Fluid.
 Few people know that fluid in the way of water and other harmless beverages is of even more importance in the preservation of health than the food they eat; indeed, food would be of no use nor could it be assimilated by the system nor would it nourish or maintain the tissues if it were not for the assistance of water.—Gentleman's Magazine.

The Irish Face.
 If asked "Where are the prettiest girls in the world?" I would reply, "In Limerick, Ireland," says one who has studied the feminine sex in all lands. There are a freshness of face, lustrousness of eyes, healthfulness of color and complexion about the Limerick girls that carry off the sweepstakes trophy. The Limerick face is the perfection of female beauty—a human ceramic without a blemish.