the simple means by which it might be destroyed-as Sacred Writ informs us as it yet will be. For if anything arrested it in its path for a single instant, its motion would be converted into heat by the stoppage, and every vestige of vegetation and life burned off its surface. Under such circumstances the ocean would fly off in vapor, and, perhans, become icefied by the temperature of space-like Saturn's rings. An analogous arrangement of water and land is ound to obtain on the planet, Mars, as may be seen by a map of his surface, where, from his distance, the telescope can just determine whether any area 200 miles long and broad is square or round. On Mars the land is more grouped around the equator, and by this presenting a large surface to the sun's rays and absorbing and reflecting his heat, partly compensates for the distance of the planet from the centre of the system. Long island continents appear to surround the poles-recognized by little white dots of snow, of which the northern is five times less in extent than the southern, decreasing in summer; a proportion similar to that on our earth the heat absorbed by those arctic belts of land tending to keep the planet warm. Mars is of a red color, which perhaps arises from his vegetation, being red, as ours is green, and if so this is another arrangement for attracting and retaining heat, as may be seen from the familiar experiment of placing bits of red, yellow and blue cloth in the now under sunshine, when the snow is first melted under the red bit. We need not say that provisions for keeping the remoter planets warm have been made by giving them extensive atmospheres which retain the distance-dimin ished power of solar radiations. Such atmospheres are like the fur coat to the Laplander-an additional blanket to a wintery world. Much, too, depends on the proportion of the elements which enter into an atmosphere; if we had somewhat more carbonic acid in ours from its best-retaining power, we might grow apricots at the North Cape. Besides its dally tides, our ocean is supposed by theorists to have its great secular tides, which, during periods of

equator. At present the oceanic centre of gravity is south of the line; but if this mathematical theory' which is connected with the procession of the equinoxes, is valid, a time will arrive some 0,300 years hence, when the maximum extent of the water will be in the northern hemisphere, and if so, merely our mountains will be above water, and our islands form an archipelago, as geologists tell us they did once. Such vast changes in the position of the ocean. however will be gradual, so that the human race would, in the interval, baye neignated to inhabital lands, perhaps me new continent in the south : secur ed by the powers they may be endowed with by the advance of scientific discovery at the remote day referred to. A: present the submersion and emersion of land is going on slowly, but on a great scale. The Australian continent is sinking; the American rising; the basin of the Pacific, whose borders are the scene of the most active volcanic agency is deepening; the depth of the Indian ocean increasing; a result in part perhaps of the melting of the ice at the South Pole. When Cook voyaged along the antarctic continent 110 years ago he could only penetrate a short way thro' an estuary now opened up for 300 miles, Some think that the glaciers are piled up twenty miles high at the South Pole. When Kepler in his day observed an eclipse of the moon, he states that the southern polar shadow of the earth on our satellite's disc was not rotund, as he expected it to be, but pear-shaped. At present the South Pole has seven more days of summer than the north, and the waters thus liberated by the heat are be-

many thousands years, cause its waters

iderate north and south of the

ing added to the ocean. Even the English Channel is deepening. The quantity of water on our globe is estimated at some 150 mill ons of cubic miles. It is supposed that the greatest depth of the ocean, as compared with the altitude of the highest mountain peaks, is as 7 to 5. The deepest sea sounding attained by the Challenger expedition was west of the Ladrones, between Admirality Island and Japannamely 4.475 fathoms, or upwards of five miles. The Americans register greater depths, but their proofs are said not to be so satisfactory. The bottom of the Atlantic is arranged in two vast channels or valleys divided by a submarine ridge whose basis is the Azores, On the west, Ireland extends a plateau of some 300 miles into the Atlantic, along which the water is shallow. Beyoud this line the ground sinks precipitously, and the depth of the ocean thence to Newfoundland is 1,750 fathoms, nearly two statute miles. From Greenland to Labrador the lepth is two miles, near St. Thoma's, West Indies, it is 45 miles deep. Thence to the Bermudas it averages three miles, and a similar depth from Bermuda to New The South Pacific is supposed to be the deepest part of the ocean; five miles of line have been run out without touching bottom. The color of the ocean bed varies; there are vast areas of red clay, of grey volcanic debris, of coast matter, and so on. The natural color of the sea is blue like that of the air, but the water locally exhibits many tints. The Mediterranean is dark azure, so are the oceans where they are deep. The North Sea green, from its mixture of fresh water; the White Sea is the color of chalk, the waters near Cape Palmas and the Guinea Coast are as white as milk. The bay of Loanga blood red, as are portions of the Red Sea from its algae. Such varieties of tints depend on that of the bottem, on the presence to marine unimalcade, the earth weed and other causes. There are spots in the Indian Ocean and Carribean Sea, where the water is so exquisitely clear, a vessel seems to float on it as on air, and groves of plants, corals, shells of every charming chromatic variety can be seen at a depth nearly twice great as the height of Nelson's Pillar. In relation to the magnitude of the earth, however, the general depth of the ocean is but a film -- and not proportionately thicker than that which a brush dipped in water would leave on a globe four feet in diameter. Sounding is of rendered ineffective by the action of the currents, which at great depth bear with them miles of line, Evidences of life have been found at the greatest depths reached where the presure splits the thermometer bulb. The Atlantic is shallower than the Pacific to his fellow-sufferers, address 43 Chatham St., N. V.

as 14,400 to 19,500. The Black Sea is Feb. 4, 1881 -19

only 3,000 feet deep, or but half the depth of the Mediterranean. It is said It is familiar knowledge that the velo- that a lower temperature is found at great depths under the equator than in pared with that of this great bail, the the Arctic Seas, possibly from the meetearth, en which we travel round the ing under the line of the ground cursun, and which speeds in its orbit rents from both poles. The Mediterthrough space some eighteen miles in ranean waters are warmer than those of

The ordinary height of waves in an axis acout a quarter of a mile in the Atlantic gale is fifteen feet, but with same brief time. But even its orbital the same force of wind they rise at inmotion is slow compared with that of tervals higher. The length of their Venus, which is thirty miles a second, ridges is some quarter of mile; the deeper the sea, the higher the waves. Their of some of the remote sons of our astral | velocity in a strong gale is 2.875 feet a system, double or single, can be less minute. Where there are great curthan light itself. References need not rents and the wind is against them, the billows mount to considerable altitudes. dential arrangements by which our In the Bay of Biscay Admiral Fitzroy globe has been made a secure home for states he saw them rise to the height of existence-among them the relative the tops of a mun-of-war, that is 50 feet from the level of the deck; but some French savigators record that off the Cape of Good Hope, there is a powerful current, the wave ridges rose to the prodigious elevation of 275 feet. Some consider this estimate exaggerated, That storm waves mount to great elevations, when, encountering an obstacle, smooth its course, that few reflect on a rocky cape, or light-house, is a matter of yearly experience. The Bell Rock light-house, which is 112 feet high, is frequently completely buried in the mounting surge and spray. The pressure of a wave, which could rise to such a height is equal to that of three tons to the square inch. Hence there is little marvel in reading that in the year 1824 a mass of stone, of seven tons, was swept from Plymouth breakwater like a cockle shell, and lifted 150 feet from its original position.—"Pat Chat" in Irish dollars for it. Yours, truly, Gro. Marnews.

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It will dissolve and expel tumors from the uterus to an early stage of development. The tendency to can-terous human there is checked very speedly by its use. It removes faintness, flatulency, destroysall craving for stimulants, and relieves weakness of the stomach. It cares Blosting, Benduches, Nervous Prostration, General Debility, Sleeplesmoss, Depression and Indi-That feeling of bearing down, causing pain, weight

harmony with the laws that govern the female syste For the curved Distance Complaints of either say this LYDIA E. PINKUAWS VEGETABLE COM-

POUND is propertied at Ed and ED Western Avenue, Lynn, News. Price \$1. Six bottlesfor \$5. Sent by meil in the form of pills, also in the form of lorenges, on receipt of price, \$1 per box for either. Mrs. Pickham freely answers all letters of inquiry. Send for pamph-let. Address as above. Mention this Paper. No family should be without LTDIA E. PINEHAM'S

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READ PROOF OF WONDERFUL CURES.

FREMONT, CHIO, Jan. 28, 1881.

DR. B. J. KENDALL & Co.—Gents: I think it my duty to render you my thanks for benefits and profits which I have derived from your invaluable and far famed Spavin Cure. My consin and I had a valuable stallion worth \$4,000 which had a very had spavin, and was pronounced by four eminent veterinary surgeons beyond any cure, and that the horse was done forever. As a last resert I advised my cousin to try a bottle of Kendall's Spavin Cure. It had a magical effect—the third bottle cured it and the horse is as well as ever. Dr. Dick, of Edinburgh, the eminent veterinary surgeon was an uncle of mine, and I take great interest in assisting his profession. Yours, truly, James A. Wilson, Civil Engineer. FERMONY, OHIO, Jun. 25, 1881.

Kendall's SPAVIN Cure

WILTON, MINN., Jan. 11, 1881. Wilton, Minn, Jan. II, 1881.

B. J. Kendall & Co.—Gents: Having got a horse book of you by mail a year ago, the contents of which persunded me to try Kendall's Spavin Cure on the hind leg of one of my horses, which was badly swellen and could not be reduced by any other remedy, I got two bottles of Preston & Luddith, Druggists of Waseca, which completely cured my borse. About five years ago I had a three year old coll sweenled very bad. I used your remedy as given in your book without rowelling, and I must say to your credit that the cold is entirely cured, which is a surprise, not only to myself, but also to my neighbors. You sent me the book for the trifling sum of 25 cents and if I could not get another like it I would not take twenty five

From a PROMINENT PHYSICIAN.

Washingtonville, Outo, June 17, 1830. WASHINGTONVILLE, ORIO, June 17, 1830.

Dr. P. J. KENDALL & CO.—Gents: Rending your advertisement in Turf, Field and Farm, of Keudalt's Spst 2 Cure, and having a valuable and speedy hurs. who had been lame from spavin for eighteen mouths, I seat to you for a bottle by express, which in six weeks removed all lameness and enlargement, and also a large splict from another horse, and both horses are to-day as sound as colts. The one bottle was wort; to me one hundred dollars. Respectfully years. dred dollars. Respectfully y-urs.
H. A. BERTOLETT, H. D.

Kendall's Spavin Cure, relief to the muscles. The appliance is Dr. R. J. KENDALL & Co.—Gents: I have a very fine mare that had a bone spavin for a long time. I tried everything man could devise to cure it, but

Kendall's Spavin Cure on Human Flesh WEST ENORDERGH, Vr., Feb. 15, 1881. Du. B. J. KENDALL & Co. Gents: Several months ago I injured my knee joint, which caused in enlargement to grow the size of a large walnut and caused my very severe pain all the time for our or live weeks, when I began to use Kendall's

payin Cure with the mest satisfactory results, that completely removed the enlargement and topped the lameness and pain. I have long nown it to be excellent for horses, but now! know to be the best liminent for human fieth that I im acquainted with.

Yours truly, T. P. LAWICECE.

KENDALL'S SPAVIN CURE In its effects and mild in its action, as it illuster; yet it is penetrating and power-cach every deep sested pain, or to remove her culargements, such as cultous, sprains, swellings, ver met with such anqualified success to wiedge, for man as well as benst,
tich al per lottle, or six buttles for \$5. All
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Commands the attention of all who have been inveterate sufferers of RHEUMA-TISM, NEURALGIA, HEADACHE, BACKACHE, FROSTED FEET, STIFF loryrs, and all pains in every portion of the body. The seat of pain is reached by exciting the pores to action, thus CHINESE CREAM CAMPHOR to ener, which stifles the pain as soon as the affected parts are reached. The liniment must, upon each application, be rubbed in thoroughly; and in cases of Rheumatism of long standing it should be used three or four times a day, and four applications made each time, until Care, however, should be exercised after the pores are opened, to prevent taking cold.

FOR HORSES Chinese CREAM Camphor

IS INVALUABLE. It relieves Sprained Joints, Thrush in Feet, Sweeny, Poll Evil, Blood and Bone Spavins, Ringbone, and all hard lumps caused by kicks or other bruises. For Epizooty, Distemper, Fever, Colic. Loss of Appetite, and Weakness, use the IRON HORSE AND CATTLE POWDER.

Campulon can be had for 50 cents from E. James, Draggist, Ebensburg, Pa.

N. B.—The testimonals of persons using this preparation, either on themselves or their borses, will be thankfully received.

TESTIMONIALS. I have tried the Chinese Cream Camphor for Sheamatism and Nervous Beadache, and have found in it instant resict. I have never found its equal in all my travels.—Gronou Byso, Lendon, Eng., (son of Capt. Sir Geo. Byng, R. I. N., Sinage, (sou or Capp. So appears to a sovere apore, India.)
I used the Chinese Cream Camphor for a sovere dtack of Rheamatism in the right shoulder, and an sincerely say, after having tried several other well-known remedies, that it is the best thing I was a sed, curing me completely.—Milland F. Philadeiphii curing me completely. - MILLARD I in r. 1881.

terione application of the Chinese Cream CamI was relieved of fristed fret.—Narmas Ec.
415 North Third street, Philadelphia, Pa., ng suffered severely with frosted feet I used Having unforced severely with frosted feet I used the Chinese Cream Camphor three times, rubbing it in thoroughly, and was cured. My mother tried it for nervous handacke, obtaining instant relief —Avrox S. Tarzez, 1215 Melon street, Philad's Jan. 15, 1881.

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An Invention Destined to Supersede

Rowing. An Auburn inventor has patented a device for propelling boats which promises to entirely revolutionize the present laborious method of rowing, and which will be hailed with delight by the young man who has to take his best girl and his portly prospective mother-in-law out rowing several evenings in each week. Those who do not row can dilate upon the scenery of the outlet and the beauties of a "life on the ocean wave" as much as they please, but the fatigued and perspiring young man mentally says he would prefer sawing a cord of wood to rowing many miles farther.

The new mechanical movement of which we wish to speak in this article will agreeably diminish, if not entirely obviate, nearly all the sorrows of the amateur oarsman. The inventor is Mr. Henry N. Staats, of this city, and the design of his appliance is to render practicable the use of a screw-propeller upon small boats. The invention can be applied to any row boat, and consists simply of a propeller-shaft which projects through the stern of the boat and has secured to its end a screwpropeller, which, by the rotation of the shaft by hand power applied to a double crank, causes the boat to move forward with greater or less speed, governed by the rapidity of the revolu-

The work is not nearly so tiresome as rowing, and with the same amount of power expended the speed attained is far greater. The advantages of the propeller are numerous and must be onceded. One is that the person faces the direction he is going instead of riding backward as in rowing, and can steer the craft himself by means of stirrups attached to a gear also invented by Mr. Staats. In duck-hunting you can noiselessly approach the feeding ground and see where you are going. In trawling this method is also far superior to laborious rowing.

Two, or even more persons can work at the handles and by a simple change of a pin the handles can be worked in either direction, which is often a great HARRISDUNG, PA., Nov. 18th, 1880. | certainly ingenious and eminently practicable. We have witnessed its operation, and everybody who has rowed a boat "for pleasure" will be charmed with it. The cost of the apparatus is but \$25, and we can unbesitatingly say, that upon trial we do not believe the owner of a boat would be willing to have it taken out and return to the old method for quadruple the first cost. We think Mr. Staatz has a bonanza in his invention. - Aubara (N. Y.) Ad-

vertiser. Vaccination. Probably at no time in the history of the world have sanitary and hygienic laws been so carefully studied as they are at the present. Physiologists, have made experiments upon the lower animals in order to elucidate the causes of certain diseases, hoping in this way to discover a means to prevent their appearance, and lately most surprising results have been attained through their efforts, and there is a fair promise

that sanitary science will enable us to entirely eradicate the more virulent of epidemic diseases. Lately the efficienev of vaccination as a preventive of small-pox has been questioned by some medical practitioners, and this fact has given rise to considerable discussion among physicians. The fact seems to be that humanized vaccine gradually loses its efficiency through successive transmissions, and greater reliance should be placed on the pure bovine lymph than upon that from a human ubject. It must also be observed that the immunity which vaccination secures does not continue so long as it formerly did. In Jenner's time it was thought, and apparently with good reason, that a single vaccination was sufficient for a lifetime, but for some reason it is now necessary to repeat the operation at short intervals to preserve immunity Whether this is entirely owing to the deterioration of the lymph or partly due to an increase in the virulence of the disease itself is not known. Probably few are aware of how greatly the mortality from this disease has increased

of late years among vaccinated persons.

From 1819 to 1835 the percentage of

mortality was 1.75; from 1836 to 1852

it was 6.9; from 1852 to 1867 it had in-

creased to 7.6, and now it is over 9 per

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cent. - New York Times.

Black birch is rapidly coming into favor. Birch is a close-grained handsome wood, and can be easily stained to resemble black walnut exactly. It is just as easy to work, and is suitable for nearly, if not all, the purposes to which walnut is at present applied. Birch is much the same color as cherry, but the latter wood is now scarce, and, consequently, dear. It is with difficulty that cherry wood can be obtained at \$50 a thousand feet, while birch wood can be obtained at any saw-mill for \$1 per thousand feet. When properly stained it is almost impossible to dis tinguish the difference between it and walnut, as it is susceptible of a beautiful polish equal to any wood now used in the manufacture of furniture. In the forests throughout Ontario birch grows in abundance, especially if the and be not too boggy. There is a great difference in the wood of different sections. Where the land is high and dry the wood is firm and clear, but if the land is low and wet, the wood has a tendency to be soft, and of a bluish color. In all the northern regions it can be found in great abundance, and as the tree grows to such a size, little trouble is experienced in procuring a large quantity. The forests of the Manitoulin islands abound with it, as well as those of the Peterborough and Haliburton districts. The Muskoka districts also contain a plentiful supply. During the past few years large quantities of the wood have been exported from the Province of Quebec at a low figure. It is easily detected among other trees by its height, large trunk, and the peculiar color of its coarse bark. Most of the perforated chairbottoms now in use are manufactured from it. There is a species of bird'seve birch, but it is very scarce. An evidence of the weight and solidity of the wood is the fact that it will sink after being a few days on the water. This is a slight drawback to the work of having it conveyed to the saw mills.

A Substitue for Black Walnut.

How Salmon Are Caught. Salmon are caught by what is called "the fishing wheel." This device consists of a jetty of rocks built out from a point on the shore of the river, outside of which is a planked sluiceway, in which an undershot wheel with large tank buckets revolves. The sluiceway was built when the river was at its lowest stage of water, and the wheel is hung so that it can be raised or lowered, as may be desired, according to stage of water. The instinct of the salmon is to run up the river alongside of the banks instead of mid-channel. By this the fish can take advantage of the eddies below jutting points of land. On the projecting points the Indians have been from time immemorial taking salmon in large numbers by using dip-nets. The jetty built out from the point above name ! makes a larger and longer slackwater behind it, and the salmon rounding the point rush into the sluiceway to get up the river. In the sluiceway the wheel, which revolves in the current, is gauged so as to sweep within a foot of the bottom, and the salmon are scooped up in the tanks or buckets, are thrown out into a trough or

One of the principal means resorted to

is binding it together with pine logs,

and thus it is brought to the mill.

Catching Herring in Winter. In winter there is a different and a novel method of capturing herring. Like mackerel, they go in schools, and for some reason they will always follow a light. Two or three fishermen provide themselves with torches made of birch back or cotton bat inc. saturated with kerosene oil, and on dark nights row along the shores with a torch in the bow of the boat. The boat is rowed as swiftly as possible, and when a "school" is struck the chase begins. The herring dart after the boat, coming close up to it in swarms, and while one of the men rows the other dips up the herring with a dip-net.

## which latter let out the water as they ascend. On the wheel descending the ratter leading to a pen below, wher they remain until taken away to be canned. The arrangement of the sluice, wheel, etc., is a most successful one, the catch of the adult salmon, which are the only ones canned, running from 1,500 to 4,000 per day. There is virtunlly no expense in taking the fish save attending to the pen.

## HEAP! H H EEE A PPP EEE RER III H H E. AA P F E. R R III H H E. AAA PPP KE RER II H H E. A A P E. R R II H R EEE A A P E. R R III heapest!

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of various styles and patterns; Builders' Hardware of every description and of best quality: CARPENTERS' TOOLS!

TABLE AND POCKET CUTLERY, Glassware, Queensware, Silver-Plated Ware, Wood and Willow Ware, Watt Pa-per, Trunks and Valises, Revolvers, An-vils, Vises, Horse Shoes, Bar Iron, Ruit Rod, Horse Nails, Carriage Bolts, Riv-ets, Mill Saws, Grindstones, Steel Shov-el Plow Monids, Road Scoops; Mowing Machines, Horse Hay Rakes Horse Hay Forks, Rope and Pulloys, Corn Cultivators, and a full line of Harv-esting Tools. Also, a large assortment of Table, Floor and Stair Oil Cloths,

Carriage Oil Cloth, Carriage Oil Cloth,
PAPER AND OIL CLOTH WINDOW SHADING
AND SHADE FIXTURES; LAVERPOOL ASHTON
SALT, the best in the world for Duly and Table
use; IMPOTED ROCK SALT, the cheapest and
best for feeding Live Stock; LAND PLASTER
WELL AND CHOTHS FUMPS, of the best quality;
PERKINS' PATENT SAFETY LAMPS, which
cannot be exploded; Continuous WAGONS AND
CARTS; the largest stock of MILK CROCKS of
all shapes and sizes and of superior ware ever of
fered for sale in Ebensburg; a full line of PAINT
BRUSHES of the most desirable quality; WINDOW GLASS, OILS, PAINTS, TURPENTINE,
VARNISHES, &c. together with a large and com-

GROCERIES, TOBACCO AND SEGARS, as well as thousands of other useful and needful articles. In fact, anything I haven't got or can't get at short notice is not worth buying, and what i do offer for sale may always be relied on as FIRST CLASSIN QUALITY, while they will invariably be SOLD AT BOTTOM PRICES Having had nearly THIRTY YEARS' EXPERSED IN the sale of goods in my line, I am enable of goods in my line, I am enable of growth and the very best in kNCE in the sale of goods in my line, I am enabled to supply my enstoners with the very best in the market. Give me a liberal share of your patron-age, then, and be convinced that the best is always the cheapest, and that it never pays to buy an in-ferior article simply because the price is low, as it is an indispurable fact that such goods are always the dearest in the end.

GEO. HUNTLEY Ebensburg, April 11, 1879.

ESTABLISHED FOR THIRTY-FOUR YEARS.

HAY BROTHERS, Manufacturers.

WHOLESALE AND RETAIL

TIN, COPPER,

Sheet Iron Wares AND DEALERS IN

HEATING, PARLOR and COOKING

STOVES,

SHEET METALS,

HOUSE-FURNISHING GOODS GENERALLY.

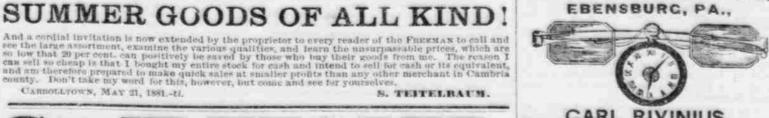
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PROMPTLY ATTENDED TO.

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Freidhoff's Block, EBENSBURG, PA.,



CARL RIVINIUS. GEO. W. YEAGER, Practical Watchmaker and Jeweler Huottoul Wutchimunol und Cowolot,

As always on hand a large, varied and elegant assortment of WATUHES, CLOCKS,
JEWELRY, SPECTACLES, EYE-GLASSES,
&c., which he offers for sale at lower prices than
any other dealer in the county. Persons needing
anything in his line will do well to give him a call
before purchasing elsewhere.

\*\*Prompt attention paid to repairing Clocks,
Watches, Jewelry, &c., and satisfaction guaranteed in both work and price. HEATING AND COOKING STOVES, TIN AND SHEET-IRON WARE,

THE PEOPLE'S SHAVING and HAIR-DRESSING SALOON THE subscriber has the pleasure of announcing to the people of Ebensburg and vicinity that he has apened a first-class tonsorial establishment in the building recently occupied by Judge Lloyd as a drug store, on High street, opposite the Mountain House, where he will be gind to welcome all who want to be shaved, have their hair cut, or desire any other attentions in his line. Estadies hair and hair combines made into curls and switches when deared. Estadies hair and hair combines made into curls and switches when deared. The Satisfaction rendered or no charge made. Please give me a call.

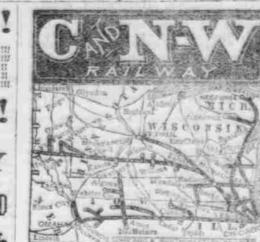
H. P. SCHAEFER.

Ebensburg, March 25, 1881.-1y.

Ebensburg Fire Insurance Agency T. W. DICK. General Insurance Agent, EBENSBURG, PA.

Policies written at short notice in the OLD RELIABLE "ÆTNA" And other First Class Companies, Ebensburg , Sept. 22, 1880,-1y.\*

T. W. DICK, ATTORNEY-AT-LAW,
J. Lloyd, dec'd, (first floor,) Centre street. All
manner of logal business attended to satisfactorily and collections a specialty. (10-14,-tf.) \$999 a year to Agents, and expenses. \$600tht SUBSCRIBE FOR THE CAMBRIA FREEMAN.



PARMING THAT PARS.

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Chicago & North-Western RAILWAY

LEADING RAILWAY

-09 THE-WEST AND NORTHWEST!

It is the short and best route between Chicago and portion of the year, all points in "sponty" and unproduced Northern Hilmols, Iows, Dakots, Wyoming, No. Step necessary was to the braska, Callfordia, Oregon, Colorado, Linh, Arizona, Idaho, Montana, Novada, and for COUNCIL BLUFFS, OMAHA, refuse from the tabuer DENVER, LEADVILLE. of all kinds and the best in the market. Also, a SALTLAKE, SAN FRANCISCO, large stock of

Deadwood, Slong City. t thicago, close connection are made with the call up all of the fodder of the Shore, Michigan Central Beltimore a Chie, Wayne and Pennsylvania, Chiengo A Grand with the greater part of mk, Erys, and the Kunkakes and Pan Haudie grain, which in turn suppose Ap Close connections made at Junction Points.

It is the ONLY LINE running PULLMAN HOTELDINING CARS everything in the shape

CHICAGO and COUNCIL BLUFFS. Pallman Sleepers on all Night Trabus. Inest upon Toxes agence within you Tickets thirty acres, five were talin this road. Examine your Tickets, and refuse the Unicego & buildings, orelined, lawn on North-Western Railway.

If you wish the Best Traveling A communications on will buy your Toker's by this posts, and will be TAKE NONE CTHES. cher le taje time, outs, wheat and clover a MARVIN BUCKETT. mixed-the latter crop re-

WESTWARD.



THE CREAT BURLINGTON ROUTE. \$57 No other line runs Three Through Pas-cenger Trains Daily between Chicago, Des Moines, Council Bluffs, Omain, Lincoln, St. Joseph, Atchison, Topeka and Kansas City, Direct connections for all points in Kansas, Nebraska, Colorado, Wyoming, Montana, Ne-New Mexico, Arizona, Idaho, Oregon and in, New Mexico, Arizona, Idano, Gregon and informia.

The Shortest, Speedlest and Most ComfortaRouto via Hannibal to Fort Scott, Denison, 
ilias, Houston, Austin, San Antonio, Galvest and all points in Texas.

The unequaled inducements offered by this 
to Travelers and Tourists, are as follows: 
e celebrated Pullman (16-wheel) Palace 
eping Cars, run only on this Line, C., B. & 
Palace Drawing-Room Cars, with Horton's 
cuming Chairs. No extra charge for Seats 
Reclining Chairs. The famous C., B. & Q. 
ince Philing Cars. Gorgeous Smoking Cars ce Philing Cars. Gorgeous Smoking Cars I with Elegant High-Backed Rattan Re-ng Chairs for the exclusive use of first-

passengers.

cel Track and Superior Equipment, comd with their Great Through Car Arranget, makes this, above all others, the favorite
to the South, South-West, and the Par Yest.
Try it, and you will find traveling a luxury natead of a discomfort.
Through Tickets via this Celebrated Line or sale at all offices in the United States and

Canada,
Ail information about Bates of Fare, Sleeping Car Accommodations, Time Tables, &c.,
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J. Q. A. BEAN, Gen'l Eastern Agent,
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HOME AND CITY MADE FURNITURE

PARLOR AND CHAMBER SUITS. LOUNGES, BEDSTEADS, TABLES, CHAIRS, Mattresses, &c.

1605 ELEVENTH AVENUE, Between 16th and 17th Sts., Altoona Penn'a. #2" Citizens of Cambria county and all others dshing to purchase honest FURNITURE, &c., at

McNEVIN & YEAGER, MANUFACKULERS OF Tin. Copper and Sheet-Iron WARE,

that I can meet every want and please every laste Prices the very towest. B. J. LYNCH. Altonan, April 16, 1886, -11.

--- AND DEALERS IN-COOKING & HEATING STOVES. RANGES, PURNACES, &c., 1108 Eleventh Avenue, . Altoona, Pa.

One Boor West of Opera House. ROOFING AND SPOUTING PROMETLY ATTENDED TO. REPAIRS FOR STOVES CONSTANTIA ON HAND

\$20.00 SAVED! \$20.00 820.00 SAVED by ourch 18th and 17th Sts., Alvoora, Pa., gether—the tearing do and who offers the Editor of the up processes that are a Cambura Peremana as refundes. ward in appare living I

R. M. J. BUCK. PHYSICIAN AND SURGEON, Office and residence on Fourteenth street, near

Eleventh avenue, where night calls can be made.

Office hours from 8 to 10, A. N., and from 2 to 4 and 6 to 8, P. M. Special attention paid to 10; cases of the Eye and Ear, as well as to Surgical for one of a year, and Operations of every description.

14-18.-tt.]

M. E. BUCKLEY,
ATTORNEY-AT-BAW,
ALTHONA, PA.

27 Office at 1102 Twelfth street, in same building and immediately in rear of First Nat'l Bank,
Alteona, April 22, 1881.-tr.

JOSEPH McDONALD,
APTORNEY-AT-LAW,
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EDWASSURG, PA.
Nov. 12, 1880.-1f.

Handor fibers of the vag.
and from a lowering of the specific germ of whose sease, "— Scientific America

\$5 to \$20 per day at home. Samples worth \$5 FOR all unitary at land, Maine. Address STESSON & Co. Portland, Maine.

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WHOOPING COUGH. -- Un trial the author. Dr. Gasof this city, busis carbo one of two years and up best remedy. "The w vomiting ceases; The modified in intensity at This result he believes similar action to that of motor fibers of the vagu-

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