

Looking Forward

Many a firm that now says "there is nothing in Newspaper Advertising for us," will find within the next few years that there has been much in it for others in the same line.

Is not now your opportunity?

VOL. III. NO. 15,

The Telephone-Register.

Circulation Guaranteed Greater Than That of Any Other Paper Published in Yamhill County.

Looking Backward

Many a firm that never gave such an expenditure a serious thought a few years ago, now counts its Newspaper Advertising appropriation as one of its most necessary (and most profitable) outlays.

Is there a hint here for you?

REGISTER—Established August, 1881. Consolidated Feb. 1, 1889.

McMINNVILLE, OREGON, THURSDAY, MAY 14, 1891.

McMINNVILLE NATIONAL BANK.
McMinville, Oregon.
Paid up Capital, \$50,000.

Transacts a General Banking Business, Deposits Received Subject to Check. Interest allowed on time deposits.

Sell sight exchange and telegraphic transfers on New York, San Francisco and Portland.

Collectors made on all accessible points. Office hours from 9 a. m. to 4 p. m.

The St. Charles Hotel.
Sample rooms in connection.
Is now fitted up in first class order.

Accommodations as good as can be found in the city.
S. E. MESSINGER, Manager.

Hibbs & Streeter,

CIGAR MANUFACTURERS & TOBACCONISTS.

LA PERFECTOS. **OLD HONESTY.**
A Pure Havana Long Filler, Made Exclusively for the Home Trade.
The Best Ten-Cent Cigar on the Market.
A Full Line of Plug and Cut Tobaccos.
CORNER THIRD AND E STREETS.

HEWITT BROS. ALWAYS KEEP ON HAND
A COMPLETE LINE OF BOOKS, STATIONARY, MUSICAL GOODS, AT THE LOWEST PRICES.

Vehicles and Wagons!

When buying anything in this line it is well to remember that the cheapest is not the best our vehicles are of

The Finest Material and Most Skilled Workmanship!
And must necessarily cost more than those of inferior material.

RICE COIL SPRING, DEXTER SPING FAIRY, PHATONS, JUMP-SEATS, BAROUCHES, ETC., ETC.
Also the Celebrated Studebaker Wagons.

All these vehicles were bought direct from the factories, hence we are in a position to give you good bargains.

JOHNSON & NELSON,
B Street, McMinville, Oregon.

OREGON, 5,709.

(OREGON WILKES.)
REGISTERED IN WALLACE'S TROTTING REGISTER, VOL. 7.

This Highly Bred Trotting Stallion will make the Season of 1891 at the Fair Grounds, McMinville, Oregon.

DESCRIPTION.—A beautiful Bay, black points and a little white around left hind coronet, 16 hands high and weighs 1200 pounds, very symmetrical in form, combining fine style and substance.

PEDIGREE:
Foaled in 1880 by Lyle Wilkes, sire of Mattie Wilkes, 2:30; Konantz, 2:29; Chief, 2:24; Danville Wilkes, 2:27; sire of Sally Vejen, 2:28.

First dam, Maggie Hamlet, by Hamlet, Sire of Loretta F., 2:14; A.V. Pantlind, 2:20; and 5 others with records better than 2:30; and sire of the dams of 15 with records from 2:16 to 2:20.

Second dam, the great show mare Chum, (formerly Mattie Kenny,) dam of Leland Stanford, 2:29; sixth heat on half mile track; by Duke's Norman, by Alexander's Norman, sire of Lulu, 2:14; May Queen, 2:20; Swigert, sire of 18 in the 2:30 list, and of Blackwood, sire of 6 with records better than 2:30; also sire of the dam of Norval, 2:17; the sire of Norlaire who holds the best yearling record, 2:31. (Duke's Norman is thoroughbred on dam's side; 1st dam by John Richards, 2d dam by Lance by American Eclipse, 3d dam by Hephzibah.)

Third dam, Rose Kenny, the dam of Messenger Chief, sire of Maud Messenger, 2:18; Sam Jones, 2:18; Col. Bradshaw, 2:30; Abel 2:24, etc., and full sister of Gen. Geo. H. Thomas, sire of Scott's Thomas, 2:21 Katherine T., 2:20, and four others in the 2:30 list. By Mambrino Messenger, by Mambrino Paymaster, sire of Mambrino Chief.

Fourth D. m Lady Messenge. By Mambrino Chief

TERMS.—\$40 for the season, with the privilege of return in case of failure to get foal. Money due on July 1, 1891, either cash or by note at 10 per cent. No responsibility for accidents or escapes, but great care will be taken to prevent either. For further particulars apply to

CHAS. WOODS.

YOUNG HAMBLETONIAN!

Will make the Season of 1891
At the McMinville Fair Grounds.

TERMS:
Single Service, (Due at the time of Service) \$10.
Season, (Due July 1, 1891,) 15.
Insurance, (Due when mare is known to be with foal,) 20.

DESCRIPTION AND PEDIGREE:
Young Hambletonian, dapple bay; stands 16 1/2 hands high and weighs 1350 pounds; sired by Hambletonian Mambrino (5241) now standing at \$200; sire of Jane L. 2:19; Fred Hambletonian, 2:26; Kitty Ham, 2:26; Susie S., 2:24; Laddie, double team record 2:38; Hamlin, double team record at 3 years old 2:38 and the dam of Lady Bench, 2:24; dam by Milton son of Royal George, half brother to Old Kate, mother of Fantasia; 2d dam by Oregon Pathfinder (1891).

Young Hambletonian is very stylish, and notwithstanding he has never been trained, shows much speed.
J. W. GILE, Proprietor.
Chas. Woods, Manager, McMinville.

Harness and Saddles.

ELSIA WRIGHT.
Carries the Largest Assortment of Harness and Saddles and also the Largest Stock in Yamhill County.

Harness of all kinds Made to Order. Repairing Neatly Done.
Robes, Whips and all the Necessaries are Kept in Stock in Endless Variety.

Call and See Stock. Store on Third Street, McMinville, Oregon.

COTTAGE SANITARIUM!

At Mt. Tabor.
Portland's Most Beautiful Suburb.

For the treatment of Nervous Diseases, especially those suffering from nervous exhaustion and prostration, chronic diseases, and all those who need quiet and rest, good nursing, massage and constant medical care. At Mt. Tabor will be found a pure air, absolutely free from malaria, good water, beautiful surroundings and magnificent views. Ample references given if desired. For further particulars, address the physician in charge.

OSMON ROYAL, M. D.,
107 Third St., Portland, Oregon.

The People's Market.

Carries the Best Line of Choice Meats in the City. Game and Fish in Season. Poultry, Hides, etc., bought for the highest market price and cash paid for same. Your attention is called to the fact that we always serve the best meats to be found. Your patronage is solicited.
H. M. BOND.

Eurisko Market.

J. S. HIBBS, Proprietor.
Fresh Meats of all kinds constantly on hand. Highest price paid for Butcher's stock.
THIRD STREET, McMINNVILLE, OR.

McMINNVILLE TRUCK AND DRAY CO.

CARLIN & HIGH, Proprietors.
Goods of all descriptions moved and carefully handled guaranteed. Collections will be made monthly. Handling of all kinds done cheap.

DR. J. C. MICHAUX

Practicing Physician and Surgeon.
LAFAYETTE, OREGON.
Jan. 21, '88.

S. A. YOUNG, M. D.

Physician and Surgeon.
McMINNVILLE, OREGON.
Office and residence on D street. All calls promptly answered day or night.

J. P. CALBREATH, D. O. GOUCHER.

Calbreath & Goucher,
PHYSICIANS AND SURGEONS.
McMINNVILLE, OREGON.
(Office over Braly's Bank.)

J. D. Baker M.D.,

SURGEON AND HOMEOPATHIC PHYSICIAN.
Office at B. F. Fuller's drug store. Residence, first house south of Baptist church, McMinville, Or.

JAMES BENNETT,

ARCHITECT.
Plans, Specifications, Elevations, Details. Personal Supervision of all work placed in my hands a Specialty.
Office—Top stairs in Campbell's Brick, North of Court House. DALLAS, OREGON.

D. A. SMITH,

WATCHMAKER & JEWELER.
Shop With Hewitt Bro's.
Charges Reasonable. Give me a call.
McMINNVILLE, OREGON.

GEO. RAMAGE,

The painter, paper hanger, kalsominer and decorator can be found during the day hard at work, and will be very willing indeed to give estimates and furnish designs for all classes of work. On June 1, a shop will be opened opposite the Cook House. 15-87

FRANK WRIGHT,

Successor to H. Adams
HARNESS SHOP!
I have purchased the Harness Shop of H. Adams and will keep a
Complete and Reliable Stock
of Harness and Horse Furnishings. The people of Yamhill county are invited to call look over the stock and get prices.
FRANK WRIGHT.

C. R. COOK & SON,

(Successors to I. H. Henderson.)
GROCERIES AND CROCKERY.
A full assortment of goods in the above line always on hand. Prompt attention paid to the wants of customers.

YOUR PATRONAGE IS SOLICITED.

C. R. COOK & SON.

THE COMMERCIAL STABLE!

Gates & Henry, Props.
McMinville, Oregon.

Livery, Feed and Sale!

Everything New
And Firstclass.
Special Accommodations for Commercial Travellers.
Corner Second and E Streets, one block from Cooks hotel.

P. D. GLENN,

Plumbing,
Plumbing.

HAVING SEVERED MY CONNECTION with the City Water Works I will give my attention to all kinds of Pipe Work, Hot and Cold Water fitting. I carry a full stock of Pipe Fittings and Brass Goods at my shop, opposite the City Stables. Call and see me.

WM. HOLL,

Watchmaker and Jeweler.
Dealer in All Kinds of Watches, Jewelry, Plated Ware Clocks and Spectacles. McMINNVILLE, OR.

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Carries the Best Line of Choice Meats in the City. Game and Fish in Season. Poultry, Hides, etc., bought for the highest market price and cash paid for same. Your attention is called to the fact that we always serve the best meats to be found. Your patronage is solicited.
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KEELY ON LATENT FORCE.

THE MOTOR MAN TELLS ALL ABOUT IT.

A Glimpse at the Problems He is Solving in the Interests of Science and All About His Wonderful Machine.

[John Worrell Keely—he of the motor—has controlled to Lippincott's Magazine an article asserting of his claims for latent force which will be found of exceeding interest, not only by his opponents and supporters, but by laymen as well as those interested in the wonderful motor that refuses to "mote" as yet, but may astonish the world some day.]

Professor Keely writes: Science, even in its highest progressive conditions, cannot assert anything definite. The many mistakes that men of science have made in the past prove the folly of asserting. By doing so they bastardize true philosophy and, as it were, place the wisdom of God at variance, as in the assertion that latent power does not exist in corporeal aggregations of matter, in all its different forms, visible or invisible.

Take, for example, gunpowder, which is composed of three different mediums of aggregated matter—sulphur, charcoal and sulphur—each representing different molecular density, which, when associated under proper conditions, gives us what is called an explosive compound. In fact, it is a mass which is made susceptible at any moment by its exciter—fire (an order of vibration)—to evolve the most wonderful energy, in a volume many thousands of times greater than the volume it represents in its molecular mass. If it is not latent force that is thus liberated by its exciter, a mere spark, what is it?

Are not the gases that are evolved in such great volume and power held in the molecular embrace of its aggregated matter, latent, before excited into action? By absorption, how did it get there and by what power was it held in its quiescent state?

I contend that it was placed there at the birth of the molecule by the infinite law of sympathetic etheric focalization, as toward the negative centers of neutrality, with a velocity as inconceivable in its character as would be the subdivision of matter to an ultimate end.

Again, what is the force that is held in the molecular embrace of that small portion of dynamite which, by slight concussion, another order of vibration, evolves volumes of terrific force, riving the solid rock and hurling massive projectiles for miles? If it is not latent power that is excited into action, what is it?

Finally, what is held in the interstitial corporeal embrace of water, which by the proper exciter, another form of vibration, is heated and shows all the most intimate volume and power of its form of energy latent, quiet, until brought forth by its sympathetic negative exciter? Could the force thus evolved from these different mediums be confined again or pressed back and absorbed into the interstitial spaces occupied before liberated, where the sympathetic negative power of the Infinite One originally placed it.

If latent force is not accumulated and held up in its corporeal aggregations, why is it that progressive orders of disintegration of water induce progressive conditions of increased volume and power? I hold that in the evolved gases of all explosive compounds, dynamite or any other, there exists, deeper down in the corporeal embrace of the gaseous element induced by the first explosion, a still greater degree of latent energy that could be awakened by the proper condition of vibration and still further on ad infinitum.

It is possible to imagine that mere molecular dissociation could show us such immense volumes of energy associated with the mediums of latent force?

The question arises, "How is this sympathetic infinite power held in the interstitial corporeal position?"

Answer—By the infinite and incalculable velocity of the molecular, atomic and etheric capsules, which velocity represents billions of revolutions per second in their rotations. We will imagine a sphere of twelve inches in diameter, representing a magnificent molecule, surrounded by an atmospheric envelope—one-sixteenth of an inch in depth—the envelope rotating at a velocity of the same increased ratio of the molecule's magnification. At the very lowest estimate it would give a velocity of 60,000 miles per second, or 24,000 times the circumference of the earth in that time. Is it possible to compute what the velocity would be, on the same ratio, up to the earth's diameter? It is only on these conditions that we can be brought to even faintly imagine the wonderful sympathetic activity that exists in the molecular realm. An atmospheric film rotating on a twelve-inch sphere at the same ratio as the molecular one would be impenetrable to a steel-pointed projectile at its greatest velocity, and would hermetically inclose a resisting pressure of many thousands pounds per square inch.

The latent force evolved in this disintegration of water proves this fact, for under etheric evolution, in progressive orders of vibration, these pressures are evolved and show their energy on a lever especially constructed for the purpose—strong enough for measuring a force over three times that of gunpowder.

We will continue the subject a little further, and this little further will reach out into infinity.

The speculations of the physicists of the present age in regard to latent energy would neutralize the sympathetic conditions that are associated with the

governing force of the cerebral over the physical organism. The evolution of thought, the mental exciter, arouses the latent energy of the physical organism to do its work—different orders of brain force acting against each other under dual conditions. If there were no latent energy to arouse, sympathetically, there would be no action evolved on the physical mass, nor in any other, as all force is mind force. All evolutions of latent force, in its varied multiplicity of action, induced by its proper exciter, prove the connected link as between the celestial and the terrestrial, the finite and the infinite.

There would be no life, and therefore there would be no action on aggregated matter, had the latent negative force, the soul it is impregnated with, been left out of it.

If a bar of iron or steel is brought into contact with a magnet, the latent force of the iron or steel is impregnated with the magnetic force, and its interstitial latent action by still holding another bar. But this experiment does not give the most remote idea of the immensity of the force that would show itself on more progressive exciters. Enough alternate active energy could be evolved, by the proper sympathetic exciter, in one cubic inch of steel to do the work of a horse, by its sympathetic association with the polar force in alternate depolarization.

Here let me ask, "What does the term 'latent force' mean? What is the power that is associated with the mechanical media to do commercial work. In other words, I am making a sympathetic harness for the polar terrestrial force—first, by exciting the sympathetic concordant force that exists in the corporeal interstitial domain, which is concordant to it; and, second, after the concordance is established, by neutralizing the third, sixth and ninth of these concordances, thereby inducing high velocities with great power by intermittent negation, as associated with the dominant thirds.

Again, take away the sympathetic latent force that all matter is impregnated with, the connective link between the finite and the infinite would be dissociated, and gravity would be neutralized, thereby bringing all visible and invisible aggregations back into the great etheric realm.

Here let me ask, "What does the term 'cohesion mean? What is the power that holds molecules together, but electro-magnetic negative attraction? What is the state that is brought about by certain conditions of sympathetic vibration, causing molecules to repel each other, but electro-magnetic radiation?"

It must not be understood that the character of the action of the latent force liberated from liquids and gases is the same in its evolution as that of the latent force existing in metals. The former shows up an electric energy, which emanates from the breaking up of their rotating envelopes; increasing at the same time the range of their corporeal action, thus giving, under confinement, elastic forces of an almost infinite character. By liberation from the tube it is confined in, it seeks its velocity greater than that of light.

In metals the latent force, as excited by the same sympathizer, extends its range of neutral sympathetic attraction without corporeal rupture, and it reaches out, as it were, to link itself with its harmonic sympathizer, as long as its exciter is kept in action. When the exciter is dissociated, its outreach nestles back again into the corporeal embrace of the molecular mass that has been acted upon.

This is the polar sympathetic harness as between metals and the polar dominant current—the leader of the triune stream of the terrestrial flow.

The velocity of the sympathetic bombarding streams towards the centers of neutrality in the corporeal atoms during sympathetic aggregation of visible molecular masses (in registering the latent force in their interstitial spaces) is thousands of times greater than that of the most sensitive explosive.

An atmospheric stream of that velocity would atomize the plate of an ironclad if brought to bear upon it.

If the evolution of the power of a thought be set down as one that number would represent in the power evolved by such thought on the physical organism? To answer this we must first be able, mentally, to get down to the neutral central depths of the corporeal atoms, where gravity ceases to govern its unit, and in the second place we must be able to weigh it as against the force physically evolved.

How true, the finer the force the greater the power, and the greater the velocity also, and the more mathematically infinite the computation.

Yet all these conditions of evolution and concentration are accomplished by the celestial mind-force, as associated with terrestrial brain-matter.

The first seal is being broken in the book of vibratory philosophy; the first stepping-stone is placed toward reaching the solution of that infinite problem—the origin of life.

All molecular masses of terrestrial matter are composed of the ultimate ether—from which all things originally emanated. They are sympathetically drawn toward the earth's center, as according to the density of their molecular aggregation, minus their force of sympathetic outreach toward celestial association. In other words, the celestial brain flow as controlling terrestrial physical organisms—the celestial mind; the terrestrial matter.

The sympathetic outflow from the celestial streams reaches the infinite depths of all the diversified forms of matter. Thus it is seen that the celestial brain flow which permeates to its atomic depths the terrestrial convolutions of all matter, forms the exact sympathetic parallel to the human

brain flow and the physical organism—a perfect link of controlling sympathy or sympathetic control. Under certain orders of sympathetic vibration, polar and anti-polar, the attractive sympathies of either stream can be intensified so as to give the predominance to the celestial or the terrestrial.

If the predominance be given the celestial, to a certain degree, on a mass of metal it will ascend from the earth's surface toward the etheric field with a velocity according to the dominant concentration that is brought to bear on the negative thirds of its mass chords, by inducing high radiation from their neutral centers, in combination with the powers of the celestial attractive.

The power of the terrestrial propulsive and celestial attractive to lift, and these conditions reversed or the celestial propulsive and the terrestrial attractive to descend. Associating these conditions with the one corporeal bombardment, it is evident to me with what perfection an airship of any number of tons weight can, when my system is completed, be controlled in all the varied movements necessary for complete commercial use, at any desired elevation and at any desired speed. It can float out into atmospheric space as velocity in motion as a thistle-down or with a velocity outrivalling a cyclone.

JOHN WORRELL KEELY.

Distribution of Rural Population.

Among the bulletins recently issued by the census office is one presenting facts bearing on the distribution of population according to the density of the rural as distinguished from the urban population of the country. In order to understand the statements in the bulletin it should be premised that where the population is below two to the square mile the section is treated as unsettled. According to the figures given it appears that in 1880 the population was nearly sixteen times as large as in 1790, while during the same period the unsettled area was only increased about eight fold. The increase of population has in general gone on at a much more rapid rate than that of settled areas.

The most striking fact brought out in the bulletin is the addition made to the settled area within the Cordilleran region. Settlements have spread westward up the slope of the plains until they have joined the bodies formerly isolated in Colorado, forming a continuous body of settlement from the coast to the Rocky mountains. Concerning other states in the west the bulletin says: "Practically the whole of Kansas has become a settled region, and the unsettled area of Nebraska has been reduced in dimensions to a third of what it was ten years ago. What was a sparsely settled region in Texas in 1880 is now the most populous part of the state, while settlements have spread westward to the escarpment of the Staked Plains. The unsettled regions of the Dakotas have been reduced to half their former dimensions. Settlements in Montana have spread until they now occupy one-third of the state. In New Mexico, Idaho and Wyoming considerable extensions of area are to be noted. In Colorado, in spite of the decline of the mining fever and the depopulation of its mining regions, settlement has spread and two-thirds of the state is now under the dominion of man. Oregon and Washington show equally rapid progress, and California, although its mining regions have suffered, has made great inroads into its unsettled regions, especially in the south."

It appears that of all the western states and territories Nevada alone is at a standstill in this respect, its settled area remaining practically the same as in 1880. The fact that while the state has lost a third of its population during the decade it has held its own in settled area, is attributed to the circumstance that the state has undergone a material change in occupation during the decade, and that the inhabitants, instead of being closely grouped together and engaged in mining pursuits, have become scattered along its streams and have engaged in agriculture. In the east settlement is spreading principally in Maine and in the Adirondack region in New York. The unsettled area has been reduced also in Florida. The unsettled area has also been much reduced in Michigan, Wisconsin and Minnesota.

New Year's Night Workers.

The number of night workers in New York would make quite a formidable army. It is calculated that 60,000 people begin their labors after dark, and their numbers are being constantly increased. The hotels and restaurants employ the greatest number, about 10,000 people being necessary to supply the city's night wants in that direction.

The bakers come next on the list, and that the sleeping portion of the city may have its hot rolls and fresh bread for the coming day, 7,000 people are laboring. The saloon-keepers and their assistants number the same as the bakers. The butchers are 3,000 strong, and the gardeners and marketmen are equally numerous. The steamboat men and sailors, the livermen and hack-drivers, and the milkmen are 7,500 in number.

The surface cars need 2,000 men, and the elevated roads 1,000. There are 2,000 engineers and firemen, 1,000 district messenger boys, 1,000 printers and 1,000 men in the fire department. The different telegraph offices employ 700 clerks, and the journalists, postoffice clerks and custom house inspectors number each about 400.

There are 1,700 men in the police department, and just one-half