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THE

COLUMBIA

JUL 17 1950

NATURAL LITHIA
WATER.

A SUPERIOR CURATIVE AGENT AND
TABLE WATER.

Well-known as a Cure for Dyspepsia, Kidney Disease, Gravel,
Rheumatism, Gout, Malaria, Nausea, Insomnia, Constipation, and
Diseases marked by deficient Saline Nourishment.

A boon to the Physician and Patient.

Depot: 460 K Street, N. W.,

WASHINGTON, D. C.

BERESFORD, PR.,
WASHINGTON.

Telephone

1776.

JUL 1 1946

COLUMBIA

NATURAL LITHIA WATER.

Its Purity, Wholesomeness and Salubrity.

HISTORY.

The Columbia Natural Lithia Water is cool and refreshing, pure and salubrious, and for many years the rich and the poor, the sick and the faint have come hither in quest of this health-giving beverage. The rich and the poor have been supplied; the faint have been revived, and the sick cured, and all bear testimony to its great and surprising virtues.

The Columbia Natural Lithia Water, (like the waters of "Saratoga" and many others of this country, and nearly all of the famous ones of the old world) is within the city limits—in the center of a double lot; but notwithstanding the objection of the hypercritical on this score the fact of the robust health of those who habitually drink this water, the experience of practicing physicians who use it in their own families and prescribe it for their patients, the testimony of the expert bacteriologist, who repeatedly examined it, and the evidence of eminent chemists who have frequently analyzed it—all alike—attest its purity, wholesomeness and Salubrity. Besides, the deep origin of the water, and the engineering devices protect-

A.M.L.

ing it from both subsoil and surface drainage, ensure its purity. Moreover, this spring, being in the center of a double lot and away from the street—unlike the usual town waters—is partially protected by the effective surface and underground drainage, in the streets, which act as diverters of intercurrent filtration.

The engineering devices consist, in part, of a cylinder, of approved make, resting on bed-rock, and surrounded by a body of impervious cement. The cylinder passes through strata of clay also impenetrable by surface and subsoil drainage.

In regard to the deep origin of this water, we must observe in the first place, the peculiar chemical character of all such waters, which this has; in the second, that it is not affected by local rains; in the third, the large volume of supply, which shows no diminution in quantity at any time; in the fourth, its low and uniform temperature at all seasons of the year; in the fifth, the fact that this water is entirely dissimilar to that of any spring, or well, water of this city, or vicinity; and, in the sixth, that the force of the inflowing current is very much greater than that of any ordinary spring, or well, and great enough to project a stream of water many feet into the air.

This water attracted attention years ago, first, by benefitting and then by curing Mr. Jacob H. Collins, the proprietor, who was at that time in very bad health. Subsequently, the neighbors, who drank it, because it was so refreshing, began to realize that they felt better by so drinking: one noticing that her dyspepsia had disappeared; another that his headaches were gone; and still another wondered why

he was feeling better instead of dying of kidney disease, as he had been told he soon would ; and so on, until repeated benefits and cures, and wonder thereat, spread the reputation of the water into a well-earned fame ; and physicians, observing its therapeutic efficacy, commenced prescribing it for their patients. And so, the people, and physicians, too, gradually found out its superior medicinal properties. The people would bring their jugs, their bottles, their demijohns, and even buckets to get this health-giving drinking water ; and many would insist on paying for it before any charge was made therefor. They did not wish, it seemed, to realize the great blessings of a cure, so grateful were they, without paying for it. Physicians, too, would call to get the water, generally for members of their own families, but sometimes for themselves. And frequently we had night-calls for it in " the wee sma' hours ayant the twal," because it frequently acts on the kidneys when they will not act of themselves. Finally, the calls for the water became so numerous, at the urgent solicitations of many prominent physicians, druggists, and citizens, and in response to orders for it in the shape of telephone-calls, postal cards, and letters, we commenced delivering it. One wagon is kept busy all the time in this way ; and soon we shall have to get another ; besides, many people come in their own conveyances, and on foot, or in the cars for it.

This is one of the strongest natural lithia waters in the world ; and being natural does not injure the stomach as artificial waters do ; besides, the good effects are permanent and curative, while the action of artificial water is temporary only.

The late Prof. E. T. Fristoe, Professor of Chem

istry and Toxicology, Columbian University, Washington, D. C., was very much interested in this water, and astonished at the great quantity of lithia and the remarkable combination of other health-giving salines which it contains, made four separate and distinct analyses of it, the first, without our knowledge, at the request of a student, whom it greatly benefitted. Prof. Fristoe proposed the name of **Natural Lithia** for this water, to signally distinguish it, as he said, from the numerous artificial waters now on the market, which are imposed alike on patients and physicians, and that name was accordingly adopted. He was a great advocate of the water, and urged us to call the attention of the medical profession of the whole country to its remarkable properties.

At the request of several prominent physicians, the advice of Prof. Clifford Richardson was also solicited. He advised us to formally obtain a qualitative and quantitative analysis from Prof. Fristoe; a bacteriological examination from Dr. C. V. Moore, President of the Microscopical Society of the D. C.; medical testimony from active practitioners, and the opinions of people of the neighborhood who have made a practice, for years, of drinking this water exclusively. Prof. Fristoe's analysis was formally obtained, and it shows what a pure and remarkable water it is; Dr. Moore's bacteriological examination, including three cultures, reveals the great purity of this water, showing the total absence of any disease-producing germs whatever; the testimony of active practitioners prove that it is a water of superior medicinal and curative properties, and the opinion of

those who have been drinking the water exclusively for years, is that it is cool, delicious and healthful.

Prof. Richardson also examined and inquired into the general sanitary condition of the premises, as well as the water ; and his letter, which we publish, speaks for itself. The learning of these two gentlemen in hygiene and chemical philosophy has been of great advantage to the community in settling the question of the purity of this water, and thus virtually giving us, at the **National Capital**, a health-giving, and restorative beverage of surpassing excellence. And the management, the president of The Columbia Natural Lithia Water Co., by acting on their advice, has acquired for it a record for purity and wholesomeness unsurpassed in its requirements by that of any other natural mineral and table water in the world.

No medicinal water has ever gone through such an ordeal, and none could have come out of it more triumphantly than did The Columbia Natural Lithia Water. These steps were taken at the request of prominent physicians who prescribe and drink it, to settle any possible rational objection that can be made against this health-giving water. However, the proprietor, from drinking it for many years and being cured by it, has long been personally convinced of its unrivalled purity, as well as its remarkable curative properties.

This water keeps pure and wholesome, no matter how long it may stand, be it two or three years ; it will not spoil by time. Some of its consumers assert that the older it is the better it becomes ; but this has not yet been explained.

It has been known to keep a recently-caught shad (purchased in the market) in a state of perfect preservation for three days during the hottest days of June, by changing the water once a day. It might have kept it longer and without changing the water at all, but these experiments were not made. It also kept several herrings (disemboweled and with the heads on) for seventeen days, and at the end of that period, by reason of internal changes occurring in the heads, there was evidence of decomposition going on therein, but only therein—the bodies of the fish being perfectly preserved. **THESE FACTS** alone speak volumes for the purity of this remarkable water, as they go to **SHOW THAT THIS WATER IS POSSESSED OF ANTI-SEPTIC PROPERTIES.** The rare and nascent chemical constituents of this water, together, are said by some to account for these remarkable facts. Thus the only possible inference that can be drawn from this given chain of facts in regard to the sanitary condition of this water, is that of remarkable purity.

It is the opinion of chemists and geologists who have examined this water and its surrounding that its origin is away into the interior of the earth, far removed from the city; and the unusual chemical constituents, found in it, prove beyond doubt that this water has been charged with mineral salts from geological formations not obtained in, or near, the District of Columbia or Maryland.

We give below the chemical analysis of Prof. E. T. Fristoe and the sanitary analysis of Prof. Clifford Richardson. We have also the analyses of Prof. W. C. Tilden and Prof. S. Hird, respectively;

but the publication of these analyses and numerous recent testimonials from physicians and patients would make this pamphlet too voluminous, so they are unavoidably omitted from these pages.

Prof. E. T. Fristoe's Analysis.

I have examined The Columbia Natural Lithia Water, and find as follows :

SOLIDS.

Total amount of solids per gallon, 76.065 grains.

	Grains per gal.
Sodium, chloride	22.068
Sodium, sulphate	2.120
Potassium, sulphate	1.909
Potassium, bicarbonate290
Lithium, bicarbonate	4.068
Magnesium, sulphate	2.450
Magnesium, bicarbonate	17.873
Calcium, bicarbonate	20.681
Aluminum, sulphate133
Ferrous, bicarbonate140
Silica	3.847
Manganese016
Phosphoric Oxide081
Free Ammonia392
Organic Matter	A trace.

GASES.

	Cubic inches per gal.
Carbonic Oxide (C O ₂)	9.126
Oxygen	3.415
Nitrogen	13.328

E. T. FRISTOE, *Chemist.*

Columbian University, Washington, D. C.

Analysis of Prof. CLIFFORD RICHARDSON, Chemist of the District of Columbia.

I have made a sanitary examination of "THE COLUMBIA NATURAL LITHIA WATER," and on comparing the result with a *quantitative* analysis by Professor *E. T. Fristoe*, and a bacteriological examination by *Dr. V. A. Moore, of the Bureau of Animal Industry*, I am convinced that this is a *saline alkaline mineral spring* water of *deep origin*, and that it is *uncontaminated* with surface drainage or the ground water of the immediate surroundings. It contains a considerable amount of *lithium bicarbonate*, and compares *very* favorably with other well-known *alkaline* LITHIA waters. I believe that it will prove of value in cases where waters of this class are usually beneficial.

CLIFFORD RICHARDSON, *Chemist.*

ITS CURATIVE PROPERTIES.

TESTIMONIALS.

We give herein a few of the many testimonials which have been sent to us, in regard to the action of this remarkable water. It would make this pamphlet too large to publish them all; these few, however, are more than most people will be willing to read, *yet they show what great benefits this water confers on those who drink it freely and continuously.*

The Gallant Old Warrior, GEN'L WM. BIRNEY, Commander of "The Excelsior Brigade, Army of the Potomac," praises The Columbia Natural Lithia Water, and prefers it to all others.

221 East Capitol St.,
WASHINGTON, D. C.

Dear Sir: After an intermittent and alternating trial of Lithia waters for the last two years, I am satisfied that the Columbia Natural Lithia Water is the best for my blood and digestion. Please send me half a dozen bottles and keep me regularly supplied until further orders.

Respectfully,

WILLIAM BIRNEY.

From Dr. C. M. HAMMETT, Health Officer, D. C.

Dear Sir: In reply to your letter asking my opinion of The Columbia Natural Lithia Water, I will state that I have used it very freely and find it to be one of the most active diuretic waters. I was induced to use it from the analysis made by Dr. W. C. Tilden. Afterwards I saw the analyses of Professors E. T. Fristoe and Clifford Richardson, which caused me to prescribe it for my patients in a number of ailments, with excellent results.

Yours, very respectfully,

C. M. HAMMETT, M. D.

**Mr. J. H. COLLINS, sick and almost hopeless, is cured by The
Columbia Natural Lithia Water.**

Ten, yes, fifteen years ago, I suffered greatly from what the doctors call diabetes. My kidneys acted so much that it was generally a "flood" with me day and night; sometimes, however, there was a "drought," and then a raw onion, sliced and salted, was my only relief; but that re-established the "flood." So, altogether I was a great sufferer, indeed. No physician and no medicine gave me any relief whatever. I was sick, almost hopeless, and in dire distress. Finally, I commenced drinking what is now called The Columbia Natural Lithia Water. I drank it freely from morning until night, and I commenced improving at once. I got better and better, right along. At the expiration of two years I was cured, and I have continued well ever since.

I should have said that, in addition to the diabetes, I was greatly afflicted with constipation, piles, rheumatism and terrible attacks of nervous headache, but the water has cured all of my ills, and life is now thoroughly enjoyable.

J. H. COLLINS,
458 K St., N.W.

**Dr. WM. L. MILLER, of this City, Cures Mr. Christian Schneider
(of the firm of Schneider & Berens) with The Columbia Natural
Lithia Water.**

Sir: Three or four years ago I was in bad health and I consulted several physicians. No medicine that was given me did any good. At last, Dr. Wm. L. Miller, 410 K Street, N. W., advised me to discontinue the use of all medicine and take Mr. Collins' Columbia Natural Lithia Water. I did so, and I soon began to feel its great good effects upon my health. I am now well, and both myself and Dr. Miller think it is due solely to the restorative action of your Columbia Natural Lithia Water.

Respectfully yours,

CHR. SCHNEIDER.

**Mr. WM. E. DANTE gives his opinion of the water. He thinks
it superior to another Lithia Water.**

MR. J. H. COLLINS,

Dear Sir: Several years ago I was ill of gravel, passing calculi and having considerable hemorrhage attended with excruciating pain. I called in a prominent physician, who directed me to drink Buffalo Lithia Water, which I did, and, notwithstanding this, in a short time thereafter I was seized with another spell exceeding in severity the one mentioned. Recalling to my mind the reputed efficacy of The Columbia Natural Lithia Water, I sent for a demi-john of it and drank it very freely. It gave me speedy relief, and I continued to use it for quite awhile. It gives me great pleasure to recommend this water to those suffering from gravel.

Respectfully,

WM. E. DANTE,
1413 17th St., N.W.

Mr. WM. G. BURNS has had regular attacks of rheumatism all his life until he commenced taking this water. It has improved the health of his wife also.

WASHINGTON, D. C.

I have used The Columbia Natural Lithia Water in my family for one year with gratifying results.

I have had regular periodical attacks of rheumatism, of frequent occurrence, all my life, but have not had the slightest symptom since drinking this water.

My wife, an invalid for several years, has used different Lithia waters, but now confines herself to The Columbia Lithia Water alone, with most satisfactory results.

We feel as though it is indispensable.

Respectfully,

WM. G. BURNS,

Cor. 5th and K Sts., N.W.

Mr. M. A. ELDRIDGE ranks The Columbia Natural Lithia Water for Gravel above the numerous waters and medicines he has taken.

To The Columbia Natural Lithia Water Co. :

I was a victim for many years to kidney and bladder trouble in the form of gravel. I tried numerous waters and remedies from physicians without any benefit whatever that I could detect. Among the waters that I took were The Bear, The Buffalo, and others which I cannot recall by name, but, as I have said, without relief. Finally, about two or three years ago, my physician, finding me suffering again, more than ever, directed me to send at once and get The Columbia Natural Lithia Water, which he said "had been analyzed by Prof. Fristoe, and appeared to be a great water." I obtained the water, and it gave me almost immediate relief. Since then I have had no trouble at all; in fact I seem to be cured. You better publish this, that others like me, and physicians, too, may know of the virtues of the water.

Yours respectfully,

M. A. ELDRIDGE,

Washington, D. C.

Mr. W. L. BRIDGES, Real Estate.

I have been using The Columbia Natural Lithia Water for the past three months, and it has benefitted me very much. I suffered with constipation for many years, and it has relieved me in a great measure; besides I have gained several pounds in weight.

W. L. BRIDGES.

June 10th, 1891.

It Cures Mr. RICHARD BATES of Dyspepsia of 10 or 15 Years' Standing.

My Dear Sir: I was a most miserable sufferer for 10 or 15 years from dyspepsia, in the form of heartburn, and swelling and puffing of the stomach. I ate every meal with fear and trembling, and always had to go without my supper, or suffer very much. Besides, the lightest meal gave me great distress, as particular as I was. After using about six gallons of The Columbia Natural Lithia Water my dyspepsia disappeared; and, moreover, I acquired a great appetite, and actually ate pork steak and onions without the slightest discomfort. Now, what do you think of that?

Yes, I was in very bad health and very much of a sufferer before taking The Natural Lithia, but now I am attending to business every day, and I drink no other water. All hail, The Columbia Natural Lithia Water!

RICHARD BATES,
927 V St., N. W.

P. S.—I thought the water I obtained from you was going mighty fast, and I asked my son about it. I found out that he also had dyspepsia, and seeing what good it had done me he had made a "raid" on it. He wanted to get cured too.

RICHARD BATES.

The son, JOHN A. BATES, is also cured of Dyspepsia by the Water.

The hydrant (Potomac) water gave me a choking in the breast whenever I drank it. I saw how much good The Columbia Natural Lithia Water did my father, and I thought I would try it to get some relief. It relieved me almost immediately. I kept on taking a little every day, and I haven't felt sick since. It is mighty good water.

JOHN A. BATES.

Mr. H. A. KLOPPER cured by this Water and acknowledges a debt of gratitude.

In 1872 I was badly afflicted with gravel, and suffered all of the agonies of that terrible disease up to the year 1890. I also had Diabetes, the physician said, and it was thought that I could not long survive these troubles. I lost control of my bladder, and was unable to stand except for a short time, on account of the excruciating pain in my back. In my great distress I suddenly remembered that Mr. J. H. Collins had spoken to me about the beneficial effects the water now known as The Columbia Natural Lithia, and I sent for some. The wonderful result that followed the use of this water, after drinking it a short time, was simply miraculous. I feel now completely cured; I have full control over my functions, my pains have long since gone, and I can stand and go about without any inconvenience. I owe my present condition and recovery entirely to the use of this wonderful water, and heartily recommend it to other sufferers afflicted as I was; and to Mr. Collins I owe a debt of gratitude for calling my attention to the water, which is hereby publicly acknowledged.

H. A. KLOPPER,
411 N. Y. avenue.

Mr. J. JOSEPH WRIGHT, Attorney at Law, lauds it in Bright's Disease.

My Dear Sir: I have been afflicted with Bright's Disease for the last three years, and have suffered much in consequence thereof. I have taken numerous mineral waters, recommended to me by both physicians and people, without deriving any permanent benefit from them. However, a comrade of the G. A. R. recommended to me The Columbia Natural Lithia Water, and that, too, so highly I thought I would try it. I received marked benefit from using it almost immediately, and after continuing it for a while longer soon discovered its superlative efficiency. My poor, aching back is now relieved of all pain; the swellings of my limbs below the knees and my hands has disappeared; my sight is greatly improved; my sleep is sound and sweet, and I no longer lay awake at night thinking of everything under the sun; besides, my appetite is now excellent, and I have gained in weight ten pounds. I attribute all of my improved health to nothing else but the constant and free use of The Columbia Natural Lithia Water. It is a most palatable drinking water, and, of its kind, it is probably the greatest mineral water in the world. I give this certificate for humanity's sake, and without solicitation from any one whomsoever.

J. JOSEPH WRIGHT.

What Mr. JAMES E. SEBRING says.

Sir: For many years I have been a sufferer from diabetes, and, in connection with other prescribed remedies, have used various mineral waters said to be beneficial in such cases, viz: Bethesda, Poland and Silurian waters. For the last year I have used only the water from your spring, and, although I am not entirely free from urinary troubles, I have been greatly benefitted by its use. I believe it possesses valuable properties, and do not hesitate to recommend it to anyone who may be suffering from diseases of the kidneys.

Very respectfully,

JAMES E. SEBRING,
303 D street, N. W.

Mr. HANSON C. WALTER writes like one of "The Faculty."

My Dear Sir: About two years ago, after an attack of typhoid fever, my convalescence was very slow and tedious, until my physicians directed me to take The Columbia Natural Lithia Water. Soon after commencing it both my skin and kidneys began to act better. It was very noticeable how the dryness of my skin was replaced by a continuous and comfortable moisture, after drinking the water freely. True, medicine produced moisture also, but its action was only temporary. My sleep, too, was made sound and refreshing, and I was better in every way. The water seemed to cure a vicious fever, which was probably rheumatic, supervening on typhoid, and then I speedily recovered. I think it is an excellent water, and physicians are wise in utilizing its power.

HANSON C. WALTER,
Washington, D. C.

Cured of Hemorrhage of the Kidneys.

I suffered for some time with hemorrhage of the kidneys, and my trouble was both painful and prostrating; in fact, I cannot describe all of my trouble, but my physician gave me several different kinds of mineral waters and many kinds of medicines—all to no effect. At last, a lady friend heard of The Columbia Natural Lithia Water, and, obtaining a bottle, asked my doctor to let me try that. This was in the evening; and, as soon as the doctor said I could make the trial, I commenced drinking it. Well, I drank nearly all of the water before the doctor came in the morning, and I was wonderfully better. I continued to drink it freely, and it has cured me. I feel very thankful to my friend for her thoughtfulness, and I am so grateful to the good Columbia Natural Lithia Water. You can send some more of the water to me—in a demijohn. Do not publish my name. Say that it has cured

Young Mrs. ———.

What Mr. GEO. B. EDMUNDS says: Let no one despair.

Sir: Ill health came on me nearly 30 years ago; first, in the form of malaria; then diarrhoea, which became chronic; next rheumatism, and finally paralysis. True, the paralysis left me, but I was a mere wreck, as my memory was impaired, and I did nothing for ten years until I commenced using The Columbia Natural Lithia Water. This water wrought a marvelous change for the better in me. In six months I was free from all disease. All mental depression and pain left me; the natural color returned to my face; my memory improved; my step is firm and steady, and I am rapidly getting better. I owe all to the remarkable effects of this water.

Yours, gratefully,

May 6th, 1891.

GEORGE B. EDMUNDS,
Washington, D. C.

Dr. CHAS. V. PETTEYS Commends the Water.

Dear Sir: I take pleasure in adding my opinion, with other physicians of our city, to the benefit derived from your Columbia Natural Lithia Water. After having looked over the analysis, and having used it myself, I think it one of the best waters used for the troubles you claim for it; and further, it is one of the best diuretics I have found as a medicinal water.

CHAS. V. PETTEYS, M. D.

From Dr. M. V. B. BOGAN, one of Washington's oldest and most successful physicians.

I have used in my family, and also with a number of my patients, The Columbia Natural Lithia Water. I find it a very agreeable water to drink, and its action on the digestive apparatus and kidneys is very satisfactory.

M. V. B. BOGAN.

**Dr. WARD recommends it in Catarrh of the Bowels, Dyspepsia,
Kidney Diseases, etc.**

Sir : Your communication, asking my opinion in writing of The Columbia Natural Lithia Water, is received, and I will state that I find it to be one of the most remarkable and effective therapeutic agents that I have ever used in my practice, bringing about the restoration of health in many cases, when in drugs and medicines alone, after the most systematic and protracted use, had failed.

One case was that of my little girl, who had Intestinal Catarrh, with repeated attacks of constipation and fever. This case and two others like it, I think, have been cured by freely and continuously drinking this water ; of course there was medicine also given ; but that, alone, failed to correct the trouble. Several cases of passive congestion of the kidneys, with dyspepsia, constipation and other symptoms, have also been apparently cured by its continued use. Its effect in gravel is superior to that of any other water known to me, and it is curative in these cases if continued long enough. It is, also, admirably good in insomnia, nausea, headaches, hematuria, anuria, and other symptoms complicating various diseases ; and for this reason it is a most serviceable beverage in the hands of the physician.

Yours respectfully,

WM. WARD, M. D.

PRICE.

5 gallons (in demijohus),	\$1.00
(Demijohn extra—can be returned.)	
Per bottle ($\frac{1}{2}$ gallon),25
Per case (one dozen $\frac{1}{2}$ -gallon bottles),	2.50
(Case extra—can be returned if freight be paid.)	

FOR SALE BY

THE COLUMBIA NATURAL LITHIA WATER CO.,

Depot: 460 K Street, N. W.,

WASHINGTON, D. C.,

AND BY ALL DRUGGISTS.

WB P3 v. 7481 box 1080 10.10



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THE COLUMBIA NATURAL LITHIA WATER.

*IT ABOUNDS IN NATURAL LITHIA, WITH OTHER
HEALTH GIVING SALINES.*

*"BY DRINKING WATER THAT IS TOO PURE, THAT
IS TO SAY, DEPRIVED OF ITS NECESSARY SALTS, THE
HEALTH DECLINES. THIS PHASE OF DISEASE SHOULD
BE RECOGNIZED BY EVERY PHYSICIAN, AND THE PROBA-
BILITY OF ITS OCCURRENCE GUARDED AGAINST BY ALL
THINKING PEOPLE."*

