OF ALL KINDS

Ounces of Prevention.

Moisture in the Air. Of the varying conditions of the air we breathe there are three which

They are its purity, its temperature,

hold in solution. A cabic foot of air at the freezing-point will contain only about two grains of water in solution, though more may be present in suspension, that is to say, in the shape of fog or cloud. But at summer temperature—this cubic foot of air will contain seventeen grains of water, and the two grains of water in with a party of travellers that the dangers. Believing in his good fortune and a guardian spirit, he followed impulses for which he could not account at the time, and which, in one instance at least, were undoubtedly the means of preserving his life.

The manner of its use is to dissolve the time, and which, in one instance at least, were undoubtedly the means of preserving his life.

In Store

air, at the freezing-point, can contain. But our sitting-room is ventilated from that outside air, which we have warmed to 68°, or perhaps higher, and at 68° it requires seven grains of water for saturation. This heated air, therefore, is at most only two-fifths saturated; in other models it is dry, and it may contain words, it is dry, and it may contain the form that outside air, which is a great future before her, in the opinion of an English traveller. Contrary to the general opinion, the climate is considerable words, it is dry, and it may contain the form that outside air, which is the them engaged is more at the them engaged is more antile pursuits at St. Paul and other trading posts. His great experience, united with uniting distinct the form that outside air, which is also the present year I should be says of the treatment of whooping cough: Early in the present year I should be says of the treatment of whooping down the remained in its service until about 1874. He then engaged is more antile pursuits at St. Paul and other trading posts. His great experience, united with uniting distinct the present year I should be pres

bulb of one is covered by a little piece of thin linen, which dips into a small receptacle of water attached to it. The capillary attraction keeps it continually moist; and evapora refreshed in the morning, without appetite,

well as purifying and regulating the system. It thoroughly removes those discovering falls. This evaporation and the consequent fall of temperature in the wet-bulb thermometer, give an exact measure of the dryness of the air. A considerable difference (6° or 8°) between two thermometers means that a censiderable evaporation is going on over the bulb: and this means that the surrounding air is comparatively dry, i.e., that it does not contain the means and the results of the surrounding air is comparatively dry, i.e., that it does not contain the surrounding air is comparatively dry, i. ..., that it does not contain enough water to saturate it at the given temperature. And what does a small difference of temperature mean? It means that little evapmarket, they hit it exactly. They hit oration is possible because the air is

## CHIGNECTO P

Deserve Success and you shall Command it.

VOL. 14.-NO. 2.

ture.' The exact degrees of sat-

SACKVILLE, N. B., THURSDAY, MAY 17, 1883:

WHOLE NO. 677.

Business Cards.

DR. H. R. CARTER.

Port Elgin, N. B.

Physician and Surgeon.

MEMRAMCOOK, N. B.

Special attention given to disease the EYE and EAR. 1y dec29

DR. MORSE.

AMHERST, N. S.

Graduate of Edinburgh University,

Physician and Surgeon.

Special attention devoted to the Diseases pecu-to Females and Children. aug4

DENTIST, HAS removed his office to the office formerly o cupied by Dr. Duffy, at Bell's Corner, whe he may be consulted professionally each week day

may be constant.

Onday excepted.

No charge for examining Teeth or extracting Teeth has replaced by Artificial ones.

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Halifax Banking Company's Say ings Bank is now Open.

lowed on Deposits.

Terms made known on application.

COATES'

T. A. H. MASON,

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rica: Opposite St. Joseph's Colleg

duate at University of Pennsylvania

A North-West Millionaire.

uration for each temperature are ex-pressed in tables with which we need not concern ourselves here. The practical rule is a very simple one. It is this; the difference between the wet bulb and the dry bulb ther-mometer should not be less than 4° F., nor more than 8°. Where the difference ranges between these extremes, we may consider the air to be about moist enough for health

especially concern our health. They are its purity, its temperature, and the amount of moisture it contains.

Of these three, the first two should be pretty well understood; if they are not, it is not for the lack of abundant discussion. But the questions which relate to the amount of moisture in the air are less discussed; they are seldom, indeed, stated very clearly. Of a dozea writers on by giene whose books lie on my table, only one (Dr. W. H. Corfield) gives as accurate and adequate account of even the first principles of the subject.

Let us inquire, then, about the moisture that we breathe. We have to ask: (1) How is water dissolved in air? (2) how can we know the amount in solution in any given place? (3) how wond we missure that ways can we regulate the amount in our sitting regons and houses?

I. Water dissolves in air in much?

I. Water dissolves in air in much?

I. Water dissolves in air in much?

In the amount of moisture in the air of content of the con

the shape of fog or cloud. But at 95° E.—with us a not intreguent summer temperature—this possible of the strate o

A Fine Hit.

When the proprietors of Burdock Blood

litters put this renowned medicine on the

become thickly copulated by settlers thousands. from the British Isles. Subsequently the above gentlemen RACKED BY INNUMERABLE PANGS, rest less by day, sleepless at night, rising un refreshed in the morning, without appetite, and pestered by varying and perplexing spoes on continually, except, when the surrounding air is already saturated, or as full of moisture as it can bold. Then, of course, there is no evaporation from the wet bulb, and consequently no chilling of the wet bulb, the water upon it being of the same temperature as the air of the room; and the two thermometers will stand at the same mark, high or low. This means, therefore, that the air is saturated; in winter time the moisture on window-panes will stell you the same thing, at least of the room may be comparatively dry at the same moment.

But when the air is not saturated, the went of the room around the books, and the when the air is not saturated, the went of the room around the books, it never does so violently and with pain, like a drastic cathartic. It saids but never fonces, Nature, invigorating as which and to such as the condensation of a solution of soda to the burnt surface. For books in the surface became impressed with the slicit part of the sum of the same temperature as the air of the room method the same temperature as the air of the room may be comparatively dry at the same thing, at least of the room may be comparatively dry at the same moment.

But when the air is not saturated, the nevaporation from around the books, it never does so violently and with pain, like a drastic cathartic. It saids but never fonces, Nature, invigorating as which and to visitate the blood, purifies the urinary secretion, and the mercury fails. This evaporation the mercury fails. This evaporation the mercury fails. This evaporation the more than the contract of the room around the blood, purifies the urinary secretion, and the trader then proven the form all this missery. Now the part of the remaining with the trader then proven the well to his friends his interest in the St. Paul, Minneapolis and Manitoba road. They beught, and the trader then proven the well to his friends his intere less by day, sleepless at night, rising un cific Railroad, with the alluring sub-

Last Monday Timothy did not the pressure.

"Don't talk, Vir. Peters. Lord love ye, don't talk till ye see Flynn." Cures scrofula, erysinclas, salt rheur On Thirty Days' Trial.

oration is possible because the air is moist; and no difference tells us that the air is already saturated.

3. The practical question is now, What is the proper degree of saturation? We need not know the actual quantity of water per cubic foot of air, for this quantity, as we see, varies immensely with the tempera because the air is already saturated.

My Mother

My Mother

My Mother

My Mother

Has been using Burdock Blood Bitters as aliver remedy, and finds them very effication, dropsy, kidaey complaints, billiousness, complaints, will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Elle Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Marshall, Mich. will send Dr. Dre's Cellebrated Ellebrated Co., Ma

Useful Information.

A North-West Millionaire.

John Jacob Astor's Boy.—Starting a Life of Peril at Eight Dollars a Month and Ending with Millions.

Visitors to this season's races will see a new set of colors flash before their eyes. The colors are old gold and blue. They will appear first at and blue. They will appear first at and blue and some muriatic acid.

Useful Induction Acid.—An Irish lever remarked that it upon a nail which entered his foot. Lameness followed, the nail was extracted, but lockjaw supervened, resulting in death. An unfailing in death. They will appear first at from a horse's foot, the foot should held up and some muriatic acid je t'adore." She: "Shut it your-self." and blue. They will appear first at from a horse's foot, the foot should Sheepshead Bay on the opening day be held up and some muriatic acid of the Coney Island Jockey Club's races, and will represent the racing stable of a gentleman who has re---Rod and Gun.

words, it is dry, and it may contain very much less than the amount of moisture that most persons require for health and comfort.

2. How are we to know, and conveniently measure, the deficiency or the excess of moisture in the air?

The hygrometer tells us the degree of saturation, whether excessive or deficient, at any temperature. Of several kinds, Daniell's hygrometer is the best. It is very accurately made by Tiemann, of New York. The instrument consists of two precisely similar thermometers. The bulb of one is covered by a little

good from its use in this disease. asked the trader to join with them in the purchase of the Canadian Pakinds of burns including scalds and BURNS RELIEVED BY SODA .- Al

A Card. To all who are suffering from the error

and indiscretions of youth, nervous weakmess, early decay, loss of manhood, &c., triumphant smile were her most prominent features.

"You seem to have been baving a devil of a time, Mrs. Flynn," said Mr. Peters; "you are all broken up. Has ——"

I will send a recipe that will cure you. FREE OF CHARGE. This great remedy was discovered by a missionary in South America, Send a sqlf-addressed envelope to the Rev. Joseph T. Inman, Station D, New York City.

Burdock Blood Bitters pil s and all humors of the blood. Cures dy-pepsia, liver complaint, biliousness constipation, dropsy, kidaey complaints headache, nervousness, female vestores

To Mr. H. Paxton Baird, Woodstock, N. B. (Signed James A. Sharp AT THIS OFFICE. Carde, &c., neathy printed at this Office.

-"My watch is gone," exclaimed

Dorchester, N. B.

amount in our sitting rooms and houses?

1. Water dissolves in air in much the same way, and almost as readily, as sugar dissolves in water. But there is this unlikeness: the temperature of the air makes a vast difference in the amount that it will hold in solution. A cubic foot of laughter from all but their unforte

> Flourand Feed Special attention given to the Collection of Deb all parts of the Dominion and the United States.

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WE HAVE OPENED A LARGE STOCK OF Colored Velveteens.

urgundy, Ruby, Myrtle, Navy, and F in three qualities. BLACK CASHMERES At 40c. 45c. and 50c

ACK PERSIAN CORDS, BLACK ITALIA LLOTHS, WINCIES, GREEN and BUFF WIN. DOW HOLLANDS, SILESIAS, WHITE and GREY COTTONS, OIL BAIZES, OIL-CLOTHS, PILLOW COT-TONS and SHEETINGS, &c.

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CHAS. A. COLE.
Sackville, April 25, 1883.

Livery Stable

SACKVILLE

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American and Canadian Oils, Chandeliers, German-Study, and En-lish and American Lamps, Burners, Wicks, &c.

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The Office open daily from 9 a. m. until 4 p. m.—Sundays and holidays excepted; and on Saturday from 9 a. m. until 2 p. m., and on Saturday evenings from 7½ till 8½ o'clock. 44 & 46 DOCK STREET, R. WOODBURN, ST. JOHN, N. B. L. WESTERGAARD & CO.,

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onsulate of Austria and Hungary,) JUST RECEIVED : No. 127 WALNUT STREET.

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Orders solicited and satisfaction guaranteed.

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AMHERST, N. S. DAVIS & BROWN, Proprietors. PENED under new management Jan. 1st, 1883. Renovated and refurnished thoroughout.



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1882 WINTER ARRANGEMENT 1883

ON and after MONDAY, the 4th December, the Trains will run daily (Sunday excepted) as fellows:

WILL LEAVE SACKVILLE:

WILL LEAVE DORCHESTER

The Express Train from Quebee runs to Halifax and St. John on Sunday merning, and the Express Train from Halifax and St. John runs to Campbellton on Sunday morning.

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