## Agriculture, &c.

WINDOW GARDENING.

Many of our readers take much pleasure in keeping a few plants in their windows, and are always glad of any hints that will help them in the pleasant task of caring for their favourites.

Plants are active during the hours of light, and absorb from the air carbonic acid gas, which is composed of carbon and oxygen. Animals retain the oxygen and give out the carbon, hence plants feed upon that-the carbon-which is injurious to us. At night, however, plants give out carbonic acid in small quantity, hence it is undesirable that they should be in our sitting-rooms or sleeping-rooms at night. But at night plants should be, and naturally are, in a state of comparative rest; daylight having departed, the temperature falls, and the air becomes several degrees cooler. But our sitting-rooms are usually warmer at night, we draw the curtains, poke up the fire, and at least keep up the heat of the room, so that the plants are kept in a state of restless and unnatural excitement, when they ought to be at rest. The effect of all this upon them is much the same as the effect upon us of being kept up night after night, and uo sleep during the day. To obviate this must be a part of your care, doing it in such a way as may be most convenient, but in some way reducing the temperature about the plants, yet not so low as to chill them, much less to freeze them.

The size of the pot should conform to the size of the plant, but usually the most convenient size is the one that measures four or six inches across the top, inside the rim. A new pot should be placed for a few minutes in a pail of water to expel the dry air from the pores, and an old pot should be made perfectly clean inside and out. Pieces of broken crock, or charcoal or half-inch bones, should be put into the bottom of the pot, to the depth of about BOOTS AND SHOES! by FELLOW'S COMPOUND SYRUP OF HYPO. two inches, for drainage, and over these a two inches, for drainage, and over these a little moss, or anything to prevent the soil from washing into and choking up the drainage. As for soil, any good garden loam will answer; if it be very strong clay, it might be improved by mixing with it some pure sand. A little turf piled up and allowed to rot, forms one of the best of soils for all pot plants. Put the larger and coarse pieces at the bottom, on top of the drainage, and the finer mould over them, filling the pot to within half an inch of the surface. In order that the air may have access to the roots, the surface of the soil must not be allowed to cake. but should be stirred up occasionally as deep as can be done without injury to the roots. The root should not be allowed to suffer from sudden changes of temperature, and especially should not be exposed to the direct rays of a hot sun falling on the pot. This may be prevented by placing the pot containing the plant inside a large pot, and filling the space between the two with moss, or any other non-conducting material.

Watering needs to be carefully done. The best water for plants is rain water, for it contains the larger supply of air and other matters calculated to advance the growth of a plant. If it becomes necessary to use hard water, put into it a little soda, aud let it stand in the sun some time before it is used. When watering is done it should be thorough and decided, and then let alone until again required. Never merely wet the surface, and leave the roots below without moisture. but moisten the whole ball of earth within the pot. If you have good drainage the surplus water will run out into the saucer, which should be thrown out as soon as you have done watering, except that in very warm and dry weather a very small quantity may be allowed to remain in the saucer.

The Camella requires a cool and moist atmosphere, and will flourish with a northern exposure where it has little or no direct sunshine. The Rose will flourish with less moisture, but prefers a cool temperature. The Fuchsia is fond of both warmth and moisture, but does not like long exposure to the direct rays of the sun. The Coleus requires plenty of heat and moisture, and indeed prefers that the thermometer should never fall below seventy by night or day. The Geranium is probably the most easily grown of all window plants, only provided that it has abundance of light and air, and not too much heat. Since the advent of double Geraniums there is less need of multiplying kinds of plants, as with the Rose, Fuchsia, and Geraniums, one can command a great variety and one of exceeding beauty, while by a careful attention to air, light and cleanliness plants may easily be kept healthy and vigorous.

#### MESSENGER ALMANACK.

October, 1870.

First Quarter, Full Moon, Last Quarter, New Moon, First Quarter,	moon morning. afternoon. morning. morning.			
Day SU M Wk. Rises.	Sets. R	MOON ises  South	Manager Assessed	High Tide at Halifax
1 Sa. 6 2 2 SU. 6 4 3 M. 6 5 4 Tu. 6 6 5 W. 6 7 6 Th. 6 9 7 F. 6 10 8 Sa. 6 11 9 SU. 6 12 10 M. 6 14 11 Tu. 6 15 12 W. 6 16 13 Th. 6 17 14 F. 6 19 15 Sa. 6 20 16 SU. 6 21 17 M. 6 22 18 Tu. 6 24 19 W. 6 26 20 Th. 6 27 21 F. 6 28 22 Sa. 6 30 23 SU. 6 31 24 M. 6 33 25 Tu. 6 34 26 W. 6 35 27 Th. 6 36 28 F. 6 37 29 Sa. 6 39 30 SU. 6 40 31 M. 6 41	5 37 1 5 35 2 5 33 3 5 31 3 5 29 4 5 5 26 5 20 6 5 18 6 6 5 17 7 5 15 7 5 13 8 5 11 9 5 10 10 5 8 11 5 6 m 5 4 0 6 2 1 5 1 2 5 0 3 4 58 4 56 6 4 54 7 4 53 8 4 52 10 4 50 11 4 48 A. 4 47 1 4 46 1	15 7 47 54 8 38 25 9 26 52 10 11 11 10 55 41 11 37 4 morn. 28 0 19 53 1 1 21 1 43 54 2 28 31 3 14 14 4 2 6 4 51 3 5 43 orn 6 35 7 7 27 16 8 20 28 9 12 42 10 4 58 10 57	10 19 11 17 morn 0 19 1 22 2 26 3 29 4 39 5 32 6 34 7 34 8 33 9 35 10 34 11 33 A. 28 1 20 2 6 2 47 3 24 3 56 4 26 4 56 5 26 6 0 6 37 7 20 8 10 9 7 10 9 11 13	11 49 morning 0 52 2 12 3 45 5 6 6 0 6 44 7 21 7 54 8 22 8 54 9 23 9 52 10 24 10 58 11 40 A. 32 1 52 3 19 4 38 5 37 6 22 7 6 8 45 8 30 9 13 9 56 10 44 11 34 morning

THE TIDES .- The column of the Moon's Southing gives the time of high water at Parrsboro', Cornwallis, Horton, Hantsport, Windsor, Newport, and

High water at Pictou and Cape Tormentine 2 hours and 30 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 44 minutes later, and at St. John's, Newfoundland, I hour earlier, than at Halifax.

FOR THE DENGTH OF THE DAY .- Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT -Subtract the time of the sun's setting from 12 hours, and to the remainder add the time of rising next morning.

## GREAT CLOSING SALE English and American

HE Subscriber will offer from this date the remedy, are the following :-L balance on hand of the above mentioned Goods at REDUCED PRICES. And will continue the sale until the whole is dis posed of.

#### WHOLFSALE BUYERS Will find in this STOCK, some Very Cheap Job Lots.

TERMS CASH.

GEORGE S. YATES.

22 & 23 George Street, N. B.-This Stock has no reference to Home Manufactured Goods.

Just Published.

SELECTION

# HYMNS AND SPIRITUAL SONGS,

Public Worship

SOCIAL MEETINGS.

Price 124 cents; or if sent by mail 4 cents additional per copy. \$10.00 per 100 copies.

S. SELDEN, 59 GRANVILLE STREET,

Halifax, N. S. EIGHT PER CENT. PER ANNUM

IN GOLD. FREE FROM U. 8. GOVERNMENT TAX

> OF THE St. JOSEPH

\$1,500,000

# DENVER CITY

RAILROAD COMPANY,

These are a 30-year sinking fund bond, issued only These are a 30-year sinking fund bond, issued only upon a completed road, and bear eight per cent. interest in gold, payable on the 15th August and 15th February. in New York, London, or Frankfort, and are free from tax. These bonds are in denominations of \$1,000 and \$500, coupons or registered, and secured by an absolute and only mortgage upon the entire line, including Rolling Stock and Equipments. This road is 111 miles in length, the largest portion of which is completed and successfully operated in the daily running of regular trains, the earnings of which are now in excess of the interest liabilities on which are now in excess of the interest liabilities on this issue of bonds; over

\$1,500,000

Has already been expended upon this road from Stock Subscriptions and Donations. The Company are entirely free from debt. We unhesitatingly recommend them, and will furnish pamphiets, maps, and all information.

PRICE 97 1-2 AND ACCRUED INTEREST IN CURRENCY.

W. P. CONVERSE & Co., No. 54 PINE ST., NEW YORK. TANNER & Co., No. 49 WALL St., NEW YORK.

### CARD.

R. DODGE, lately a pupil of Professors Knapp, Sayre, and Taylor, devotes his attention to the treatment of DISEASES OF THE EYE, EAR, AND THROAT; also, Orthopædic Surgery, embracing Diseases of the Spine, Deformed and Paralyzed Limbs, Hip and other Joint Diseases,

OFFICE-No. 50 BARRINGTON ST. Hours 9 to 12 a. m., 3 to 5 p. m.

# NEW MUSIC BOOKS.

To do to others as I would That they should do to me, Will make me honest, kind and good, As children ought to be.

I know I should not steal nor use The smallest thing I see

Which I should nev-er like to lose if it belong'd to me. The above beautiful melody is from "THE UNION CHIMES, a new and superior collection of Hymns and Tunes of 150 pages, designed for the Sabbath School, Prayer Meeting, and the Social Circle, by G. W. Linton.

Price, \$2.25 per doz. Single copy, 25 cents.

THE VOCALIST. Containing 313 Tunes, Anthems, and Chants. Also 17 Chapters on music, with questions and answers: Articulation, Versification, Pronunciation, Time, Accent, Chanting, and the use of the Tuning Fork, by G. W. Linton.

Price, \$3 per dozen. Single copy, 75 cents.

LINTON'S INDUCTIVE METHOD:

Musical Analysis and Teacher's Manual. Containing a complete course of lessons in Vocal Music, with Black-board Exercises, Questions and Answers, and Instructions to the Teacher. By G. W. Linton, formerly Professor of Music in Cassville Seminary. Price, 50 cents per copy.

The above books may be obtained at the " CHRIS TIAN MESSENGER" OFFICE, 59 Granville Street April 1.

WRIGHT'S Patent Sectional Spring Bed!

THE Subscribers having been appointed Sole Agents in the Province for the sale of this article, recommend it as being the easiest and most comfortable to rest upon, and together with its durability, and the facility with which it can be takeu apart and cleaned they feel certain that it will be found to be a most convenient article.

May 20. GORDON & KEITH.

ADIES, (representing all asocieties, classe and ages) Clergymen, Lawyers Editors,

Physicians, Merchants, Vocalists, and indeed representatives from all orders, and from every business pursuit, have been benefitted or cured

Amongst the diseases overcome by the use of this Chronic Constipation, Chronic Dyspepsia, Chronic Asthma, Chronic Bronchitis,

Chronic Consumption, Chronic Paralysis, Chronic Laryngitis. Chronic Diarraha, Mervous Debility. Melancholy. Debility resulting from typhoid and other low fevers, Diptheretic Prostraion, Hysteria Hypo-chondria, Amenorræha, Chlorosis, Anœmia Leu-corræha, Nervous Excitability, Merasmus, or Wast-

ing of the Muscles, Aphonia, or Loss of Voice, Amaurosis, or Loss of Vision, Chorea, or St Vitus' ceance, Sluggishness of the Liver, Interrupted and eble Action of the Heart, Suffocating Feelings caused by mucous obstructions of the Lungs and Air Pasages leading thereto, and Debility from valous, uses, many of which appeared hopeless.

For sale by Apothecaries at \$1.50 per Bottle, or

### Ayer's Sarsaparilla, FOR PURIFYING THE BLOOD.



The reputation this excellent medicine enjoys, is derived from its cures, many of which are truly marvellous. Inveterate cases of Scrofulous disease, where the system seemed saturated with corruption, have been purified and cured by it. Scrofulous affections and disorders, which were ag-gravated by the scrofu-lous contamination until

they were painfully afflicting, have been radically cured in such great numbers in almost every section of the country, that the public scarcely need to be informed of its virtues or uses.

Scrofulous poison is one of the most destructive enemies of our race. Often, this unseen and unfelt tenant of the organism undermines the constitution, and invites the attack of enfeebling or fatal diseases, without exciting a suspicion of its presence. Again, it seems to breed infection throughout the body, and then, on some favorable occasion, rapidly develop into one or other of its hideous forms, either on the surface or among the vitals. In the latter, tubercles may be suddenly deposited in the lungs or heart, or tumors formed in the liver, or it shows its presence by cruptions on the skin, or foul ufcerations on some part of the body. Hence the occasional use of a bottle of this Sarsaparilla is advisable, even when no active symptoms of disease appear. Persons afflicted with the following complaints generally find immediate relief, and, at length, cure, by the use of this SARSAPARILLA! St. Anthony's Fire, Rose or Erysipelas, Tetter, Salt Rheum, Scald Head, Ringworm, Sore Eyes, Sore Ears, and other cruptions or visible forms of Scrofulous disease. Also in the more concealed forms, as Dyspepsia, Dropsy, Heart Disease, Fits, Epilepsy, Neuralgia, and the various Ulcerous affections of the muscular and nervous systems.

Syphilis or Venereal and Mercurial Diseases

and the various Utcerous affections of the muscular and nervous systems.

Syphilis or Venercal and Mercurial Diseases are cured by it, though a long time is required for subduing these obstinate maladies by any medicine. But long continued use of this medicine will cure the complaint. Leucorrhwa or Whites, Uterine Utcerations, and Female Diseases, are commonly soon relieved and ultimately cured by its parifying and invigorating effect. Minute Directions for each case are found in our Almanac, supplied gratis. Rheumatism and Gout, when plied gratis. Rheumatism and Gout, when caused by accumulations of extraneous matters in the blood, yield quickly to it, as also Liver Complaints, Torpidity, Congestion or Inflamcomplaints, Torpidity, Congestion of Inflammation of the Liver, and Jaundice, when arising, as they often do, from the rankling poisons in the blood. This SARSAPARILLA is a great restorer for the strength and vigor of the system. Those who are Languid and Listless, Despondent, Steepless, and troubled with Nervous Apprehensions of Fears, or any of the affections symptomatic of Weakness, will find immediate relief and convincing evidence of its restorative relief and convincing evidence of its restorative power upon trial.

PREPARED BY Dr. J. C. AYER & CO., Lowell, Mass., Practical and Analytical Chemists.

SOLD BY ALL DRUGGISTS EVERYWHERE.

### Co-Partnership Notice.

THE Subscribers have this day formed a Co-

General Importing and Commission Business,

under the Name and Firm of VAUX, WEST & CO.

Will open early in May next, at Granite Warehouse, (known as "Acadia Corner,") opposite H. M. Ord-

C. C. VAUX. W. E. WEST.

Halifax, April 20, 1870.

## LIFE IN A PILL BOX. EXTRAORDINARY EF FCT8

FROM MAGGIEL'S ANTI-BILIOUS PILLS.

ONE PILL IN A DOSE. ONE PILL IN A DOSE. ONE PILL IN A DOSE.

TYPHAT ONE HUNDRED LETTERS a-day say from patients all over the habtable globe:

'Dr. Maggiel, your pill had rid me of all billous-'No more noxious doses for me in five or ten pill taken at one time. One of your pills cured me. 'Thanks, Doctor. My headache has left me. Send

another box to keep in the house.' After suffering torture from bilious cholic, two of your pills cured me, and I have no return of the

Our doctors treated me for Chronic Constipation, as they called it, and at last said I was incurable. Your Maggiel's Pills cured me. . I had no appetite; Maggiel's Pills gave me a

hearty one.' 'Your pills are marvellous.'

'I send for another box, and keep them in the Dr. Maggiel has cured my headache that was

'I gave half one of your pills to my babe for cholera morbus. The dear young thing got well in a day.'

' My nausea of a morning is now cured.' 'Your box of Maggiel's cured me of noises in the head. I rubbed some Salve behind my ears and the noise left.'

Send me two boxes-I want one for a poor family. 'I enclose a dollar-your price is twenty-five cents, but the medicine to me is worth a dollar.

'Send me five boxes of your pills.' 'Let me have three boxes of your Salve and Pills by return mail.'

FOR ALL DISEASES OF THE KIDNEYS RETENTION OF URINE &c.

MAGGIEL'S PILLS! Are a perfect cure. One will satisfy.

FOR FEMALE DISEASES, Nervous Prostration, Weakness, General Lassitude and Want of Appetite,

MAGGIEUS PILLS

Will be found an effectual remedy. MAGGIEL'S PILLS AND SALVE Are almost universal in their effects, and a cure can

be almost guaranteed. Each Box Contains Twelve Pills-One Pill in a Dose.

" COUNTERFEITS!-Buy no Maggiel Pills or Salve with a little pamphlet inside the box. They are bogus. The genuine have the name of J. Haydock on the box, with the name of J. Maggiel, M. D. The genuine have the Pill surrounded with white powder.

Sold by all respectable dealers in medicines throughout the United States and Canada, at.

TWENTY-FIVE CENTS A BOX OR POT.

All orders for the United States must be addressed to J HAYDOCK No. 11, Pine Street, New York.

Patients can write freely about their complaints an reply will be returned by the following mail.

Write for 'Maggiel's Treatment of diseases.

AVERY & BROWN, HALIFAX.

May 27. To Parents and Sabbath School Teachers.

General Agents.

JUST PUBLISHED. SECOND EDITION-REVISED.

A SCRIPTURE CATECHISM,

for the Family, the Bible Class, and the Sabbath BY S. SELDEN Price 8 cents or \$6.00 per 100.

THE "CHRISTIAN MESSENGER"

ls published every WEDNESDAY. Terms-Two Dollars a year, when paid in advance; if payment is delayed over three months \$2.25. when over six months \$2.50.

Subscribers beyond the Dominion of Canada, must send in addition to the above, five cents per quarter, for prepayment of postage.

RATES OF ADVERTIZING. (PAYMENT IN ADVANCE.)

1 wk. 1 mth. 3 mth. 6 mth. 1 yr. 1 square \$1.00 \$1.50 \$3.00 \$4.50 \$8.00 (14 inches.) 1 column. | 10.00 | 15.00 | 30.00 | 45.00 | 80.06

STEPHEN SELDEN, Proprietor. OFFICE No. 59 GRANVILLE STREET, HALIFAX, N. S.

PRINTING of Books, Pamphlets, Cards, Handbills, Blank forms &c., &c., on reasonable terms. Magistrates Blanks always on hard.