Agriculture, &c ,

STOCK-RAISING.

Raise only so many as can be well fed and attended to, say four calves to every six cows kept on the farm. Those that are the produce of the best and largest cows should be selected to raise. Let each calf suck the dam at least one week, before weaning. Then teach it to drink, and for four weeks more feed new milk only. During this time each calf will require four quarts night and morning, or eight quarts per day. When five weeks old, give an additional four quarts, at noon, of warmed skim milk, and gradually substitute warm skimmed milk for the new milk, adding to it some fine oatmeal or pea meal, stirred in, giving all that the calf will take of the milk and meal. As soon as grass gets high enough, put the calves into a nice paddock, well seeded with clover or grass. They will begin to eat grass when from six to eight weeks old. Continue feeding the milk and meal till the calf is quite able to subsist on dry provender, which will be at the age of six months. After the calf is three months old, sour milk will do if meal is added. A calf brought up in this way, ought, if a good grade, to weigh 500 lbs. when eight months old. In winter give the calves a warm shed

to shelter them, plenty of good clean straw to lie on and nibble at, all the clover hay or good clean pea straw they will eat, and in addition a few roots each day, if enough roots have been raised on the farm. The roots must be sliced.

Keep them out of the way of the older stock. If any stock is to run with them, allow only the last season's lambs that privilege. The second year give them good pasturage with abundance of water, and a regular supply of salt.

The secret of success in raising horned stock is to crowd them on, gently at first but more fully as they get older. Under this system, and with proper management, a two year old grade shorthorn steer will turn the scales at 1000 lbs., at three years old ought to be ready to fatten, and be worth \$45 to \$50 as a store beast to feed into beef. The heifers will at two years old have become well developed .- Globe.

CURIOUS PHENOMENON.

"How is it you raise so large and nice onions?" I asked of an Iowa farmer, as I was sitting at the table with him, and observing some on the table.

"Well," said he, "we sprout the seed with boiling water, and then plant it early in the ground."

"Sprout the seed in boiling water!" I exclaimed, enquiringly. "What do you mean, sir, by that? Won't boiling water kill the seed ?" "Not at all," he replied; but it will

sprout them in one minute's time." "It will? It looks incredible," I re-

plied, with surprise.

"Well, you try it," he replied grinningly, "when the time comes to plant, and you'll find it just as I tell you." And sure enough, when spring came, and my neighbor was about panting his onion seed; and being present, I said :

"Jewell, last winter there was a man told me in Iowa, that to pour boiling water on black onion seed would sprout in one minute. Suppose you try it.'

"Very well;" said he. And taking the tea-kettle boiling from the stove, he poured the water thus boiling on the seed, which he had in a tea-saucer. Looking closely at it for a moment, he exclaimed, "My conscience! You have told rightly. Only look there !"

I looked, and beheld the little sprouts about as large as horse hairs, were shooting out of the opened ends of the seed! He did not retain the water on the seed above three seconds, and in less than one half minute ofter it was poured off, the sprouts

were projecting from the seed. My Iowa friend assured me that this process would advance the growth of the onions from two to three weeks beyond the ordinary method of planting without sprouting. Try it, gardners and farmers : much may be gained by it.

Those keeping horses should, twice a week, throw in a handful of salt and ashes. Mix them by putting three parts of salt to one of ashes. Horses relish this, and it will keep their hair short and fine. It will prevent bots, colic, &c. A little ground sulphur mixed with salt and ashes and given once in two or three weeks is beneficial. All domestic animals will be thus benefited.

MESSENGER ALMANACK.

February, 1870.

First Quarter, February 8th, 2h. 5m. atternoon.

Full Mo Last Qu	on,	•	22nc	, 11h. 1 1, 2h. 3	4m. af 2m. af	ternoon.
D Day	Rises.	DEFAMINIST SCHOOL	 Visite de la lace de lace de la lace de lace de la lace de la lace de lace de lace de lace de la lace de la lace de la	MOON. South.	HARRY BROWNING	High Tide
1 Tu. 2 W. 3 Th. 4 F. 5 Sa. 6 SU. 7 M. 8 Tu. 9 W. 10 Th. 11 F. 12 Sa. 13 SU. 14 M. 15 Tu. 16 W. 17 Th. 18 F. 19 Sa. 20 SU. 21 M. 22 Tu. 23 W. 24 Fh. 26 Sa.	7 4 7 3 7 2 7 0 6 58 6 57 6 55 6 53	5 28 5 29 5 31 5 32	8 11 8 43 9 9 9 34 9 58 10 22 10 47 11 14 11 46 A. 23 1 6 1 57 2 57 4 13 5 16 6 31 7 46 8 59 10 16 11 29 morn. 0 41 1 51 2 56 3 56 4 49 5 33 6 11	1 5 1 53 2 35 3 18 4 0 4 41 5 23 6 7 6 53 7 42 8 34 9 28 10 25 11 22 morn. 0 19 1 15 2 9 3 0 3 55 4 48 5 41 6 35 7 30 8 25 9 19 10 10 11 0	5 59 7 2 8 1 9 2 10 2 11 0 11 59 morn 1 0 2 0 3 1 4 2 4 59 5 33 6 50 7 21 8 58 9 31 9 0 9 34 10 6 10 41 11 19 A. 4 0 54 1 49 2 47 3 49	10 40 11 12 11 47 morning 0 24 1 9 2 16 3 29 4 50 5 56 6 48 6 35 7 18 8 0 9 41 10 23 11 7 11 51 A. 41 1 42 3 2 4 31 5 46

THE TIDES .- The column of the Moon's Southing gives the time of high water at Parrsboro', Corn-wallis, 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, 1 hour earlier, than at Halifax.

FOR THE LENGTH 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.

LIFE IN A PILL BOX.

EXTRAORDINARY EFFECTS

MAGGIEL'S ANTI-BILIOUS PILLS.

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

THAT 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 billious 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

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

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

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 pitls.'

' Let me have three boxes of your bal and Pills by return mail.'

FOR ALL DISEASES OF THE KIDNEYS RETENTION OF URINE &c. MAGGIEL'S PILLS!

FOR FEMALE DISEASES,

Are a perfect cure. One will satisfy

Nervous Prostration, Weakness, General Lassitude and Want of Appetite,

MAGGIEL'S PILLS Will be found an effectual remedy.

MAGGIEL'S PILLS AND SALVE

Are almost universal in their effects, and a cure can

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 CENT'S 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, HALIPAX,

General Agents.

May 27.

THE PROVINCIAL MELODIST,

A NEW COLLECTION OF

202 Hymns and 82 Tunes,

Pilce 20 cents each, or \$2.00 per dozen,
"CHRISTIAN MESSENGER" OFFICE,
59 GRANVILLE STREET, HALIPAX,

Ayer's Cathartic Pills,

For all the purposes of a Laxative



Perhaps no one medicine is so universally required by everybody as a cathartic, nor was ever any before so universally adopted into use, in every country and among all classes, as this mild but efficient purgative I'll. The obvious reason is, that it is a more reliable and far more effectual remedy than any other. Those who have all them; those who have

tried it, know that it cured them; those who have not, know that it cures their neighbors and friends, and all know that what it does once it does always—that it never fails through any fault or neglect of its composition. We have thousands upon thousands of certil lates of their remarkable cures of the following complaints, but such cures are known in every neighborhood, and we need not publish them. Adapted to all ages and conditions in all climates; containing neither calomel or any deleterious drug, they may be taken with safety by anybody. Their sugar coating preserves them ever fresh and makes them pleasant to take, while being purely vegetable no harm can arise from their use in any quantity.

They operate by their powerful influence on the internal viscern to parify the blood and stimulate it into healthy action—remove the obstructions of the stomach, bowels, liver, and other organs of the body, restoring their irregular action to health, and by correcting, wherever they exist, such derangements as are the first origin of disease.

Minute directions are given in the wrapper on the box, for the following complaints, which these Pills rapidly cure: know that it cured them; those who have

For Byspepsia or Endigestion, Listless-

should be taken moderately to stimulate the stomach and restore its healthy tone and action.

For Liver Complaint and its various symptoms, Bilious Effectively, Sick Effectively, Junilice or Green Sickness, Bilious Colle and Billious Fevers, they should be judiciously taken for each case, to correct the diseased action or remove the obstructions which cause it.

For Elysentery or Eliarrham, but one mild dose is generally required.

For Ethenmatism. Cont. Gravet. Palpitation of the Eleart, Pala in the Mide.

Back and Loins, they should be continuously taken, as required, to change the diseased action of the system. With such change those complaints

For MPropsy and IDropsical Swellings they should be taken in large and frequent doses to produce the effect of a drastic purge. For Suppression a large dose should be taken as it produces the desired effect by sympathy.

As a Dinner Pill, take one or two Pills to promote digestion and relieve the stomach.

An occasional dose stimulates the stomach and

bowels into healthy action, restores the appetite, and invigorates the system. Hence it is often advantageous where no serious derangement exists. One who feels tolerably well, often finds that a dose of these *Pills* makes him feel decidedly better, from their cleansing and renovating effect on the diges-

DR. J. C. AYER & CO., Practical Chemists, LOWELL. MASS., U. S. A.

June 16

ADIES, (representing all asocieties, classe and ages).

Clergymen, Physicians, Lawyers Editors, Merchants, Vocalists, and indeed representatives from all orders, and from every business pursuit, have been benefitted or cured by FELLOW'S COMPOUND SYRUP OF HYPO-

Amongst the diseases overcome by the use of this remedy, are the following :-

Chronic Constipation, Chronic Asthma,

Chronic Consumption, Chronic Laryngitis. Nervous Debility.

Chronic Dyspepsia, Chronic Bronchitis, Chronic Paralysis, Chronic Diarroha, Melancholy.

Debility resulting from typhoid and other low fevers, Diptheretic Prostraion, Hysteria Hypochondria, Amenorrocha, Chlorosis, Anomia Leu-corrocha, Nervous Excitability, Merasmus, or Wast ing of the Muscles, Aphonia, or Loss of Voice, Amaurosis, or Loss of Vision, Chorea, or St Vitus' Dance, Sluggishness of the Liver, Interrupted and Feeble Action of the Heart, Sufficiently Feelings caused by mucous obstructions of the Lungs and Air Passages leading thereto, and Debility from valous causes, many of which appeared hopeless.

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

x for 7.50. Oct. 28.

Just Published.

SELECTION

FOR USE IN

Public Worship

SOCIAL MEETINGS.

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

S. SELDEN, 59 GRANVILLE STREET, Sept. 8. Halifax, N. S.

Agents for the Christian Messenger.

202 Hymns and 82 Tunes,
suitable for Sabbath Schools, Prayer Meetings and
the Social Circle.

Pulce 20 cents each, or \$2.00 per dozen,

Amherst—W. F. Cutten, Esq.
Antigonish—T. M. King, Esq.
Aylesford—Rev. Dr. Tupper, J. Wheelock, Rev.
J. L. Read,

the Social Circle.

Pice 20 cents each, or \$2.00 per dozen,

"CHRISTIAN MESSENGER" OFFICE,
50 GRANVILLE STREET, HALIFAX,
And 12

WRICHT'S

Patent Sectional Spring Bed!

THE Subscribers having been appointed Sole Agenting the easiest and most comfortable to rest upon, and together with its durability, and the fellity with which it can be taken apart and cleaned, they feel certain that it will be found to be a most convenient article.

May 20

GORDON & KEITH.

J. L. Read,
Barrington—Rev. W. H. Richan.
Beaver River—Wm. S. Raymond, Esq.
Bridgewater—Wellesley J. Gates.
Bri

Abel Strong.

Canning—Jas. S. Witter. Lakeville—Melatiah Kinsman. Do., Canning—Jas. S. Witter.
Do., Lakeville—Melatiah Kinsman.
Digby—Dr. Bent.
Digby Joggins—Wm. Aymar, Esq.
Digby Neck—Rev. J. C. Morse.
DeBert River—Wm. McCully, 4th.
Economy—Thomas Fulton, Esq., Josiah Soley.
Granville—Weston Hall, Esq.
Guysborough—Christopher Jost. Esq.
Hantsport—Rev. J. E. Balcom.
Hillsburgh—Nelson Miller.
Liverpool—Charles Bill, Esq.
Long Island—Isaiah Thurber, Esq.
Londonderry, Great Village—Ezra Layton
Maccan, River Hobert—Hance Mills.
Milton, Queen's—G. Whitfield Freeman, Esq.
Musquodoboit—Edward McCabe.
New Albany—Asaph Whitman, Esq
New Germany—Adam E. Durland. Rev. W. E. Hall.
Newport—Joseph Dimock, Wm. H. Knowies.
Nictaux—W. A. Morse.
Onslow—J. B. McNutt, Esq.
Paraboro—Chas. Y. Snell.
Port Medway—James T. Foster.
Pugwash—Angus McDonnell
Pubnico—John C. Anderson. Esq.
Rawdon—John McLearn, Esq.
River Philip—Thomas H. Patton.
Rosette, Annapolis—Richardson Harris, Esq.
Locke's Island—Xerxes Z. Chipman, Esq.
Str Mary's Bay, Digby Co.—Charles McNeill.
Sherbrook West—James Lantz.
Springfield—Israel McNayr, Esq.
Stewiacke—Rev. O. Chute.
Truro—Robt. Chambers, Esq.
Rev. D. W. C. Dimock.
Walton—F. Parker, Esq.
Westport—Holland E. Payson, Esq.

Walton-F. Parker, Esq. Westport-Holland E. Payson, Esq. Weymouth—Rev. C. Randall, Wilmot—Dr. J. Woodbury. Wilmot, Canaan Road-Samuel Wheelock. Wilmot Mountain—Rev. J. M. Parker. Wolfville—G. V. Rand. Yarmouth—William Churchill. Do., Carlton-Rev J. A. Stubbert. Do., Hebron-Wm. R. Doty. Richmond. B. B. Moses, Esq. St. John, N. B .- John F. Masters, Esq.

PRINCE EDWARD ISLAND. Charlottetown—James Desbrisay, Esq. Three Rivers-Rev. John Shaw. East Point-Jos, McVane. Bedeque-Rev. M. P. Freeman. West River-Rev. Malcolm Ross.

Fancy Cabinet Ware.

CENTRE, CARD AND TEPOY TABLES, LADIES WORK TABLES & WRITING DESIS. PLAIN AND ORNAMENTAL WHATNOTS, DRAWING ROOM ESCRITOIRES, MUSIC STANDS, BRACKETS, &c.

Besides a large assortment of HALL, DINING DRAWING AND BEDROOM FURNITURE, IRON BEDSTEADS AND BEDDING, CANE SEAT CHAIRS, &c., all of which the subscribers ask the favour of an inspection McEWAN & CO.,

UPHOLSTERERS, 20 Barrington Street.

Nov. 17.

PREMIUM VENETIAN BLINDS.

W. FRASER & SON

I AVING been appointed by the manufacturer of the above celebrated Blinds, sole Agents for Nova Scotia, the public are respectfully invited to call at their Ware Rooms 70 & 72 Barrington Street, Halifax, and examine Samples of different Styles and prices. They are the best and most durable, article in use for Bay Windows, Drawing Rooms, Dining Rooms, Halls, Conservatories, Public Buildings, &c. These Blinds are of different widths of slat, and trimmed with Worsted or Silk, with plain or curved cornice, to suit the taste of purchasers.

"CHRISTIAN MESSENBER"

IS 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 (11 inches.) 1 column. | 10.00 | 15.00 | 30.00 | 45.00 | 80.00

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.