Scientific.

CAPITAL AND LABOR ONE.

It were well that the old story of the rebellion of the several members of the body against the stomach should be engraven in letters of gold, and given a niche in every household. The valuable lesson taught would facilitate the labors of true reformers, and strengthen the hands of social economists, and afford to the members of every community a better appreciation of the several relationships of life. To none would it be more beneficial than to the (so-called) capitalist and laborer. In the present constitution of society, although these classes are mutually dependent, the latter are seeking the overthrew of the tormer. Did this attitude affect merely an insignificant number, and were its influence less circumscribed by a limited circle, we might regard it with indifference, and it might be the part of prudence to allow the evil to effect its own cure. But, in this country, who of the general mass is not an interested party? Who has not capital to improve, whether it be energies of mind and body, or accumulated material, which must be utilized for the acquisition of the necessities or comforts of existence? We may safely assert that more than ninety-nine one-hundredths of the entire population of a country are held together by the bonds of mutual dependence. In the great laboratory of the world, wherever their several duties may call them, whether in science, in art, or in morals; in manufactures, in commerce or agriculture; whether as brain-workers or manual laborers, there the stern law of reciprocal interest heads the code by which all must be governed, and any breach of its provisions will, sooner or later, be visited by the severest penalties.

Capitalists, in the majority of instances, seem to forget that the wealth in their coffers represents the worn-out energies of men created with attributes similar to their own. And, forgetting this important fact, or never having been educated up to it, they in time look upon the producer of their wealth, -the laborer in their employ,-as a being of inferior mould, destitute of noble aspirations, possessed of no refined sensibilities; in a word, a mere animated piece of machinery. They chain down the man-instrument to a round of routine, and satisfy the inquiries of conscience by scrupulously paying at stated intervals a stipulated sum for the wear and tear of the powers of mind and body, which have gone to accumulate their disproportionate gains. There is no encouragement offered to promote a lively interest in the general prosperity of the establishment; fidelity in the discharge of duty meets no approving recognition, and honesty is regarded as the offshoot of policy, rather than a principal of life. Mark the result. "He that soweth to the wind shall reap the whirlwind." The operatives, prompted solely by the first law of nature, enter upon their duties with the tacit resolve of turning every advantage (as they understand it) to their own individual advancement. Prepared at any moment to profit by the fluctuations of trade, in the hour of adversity they will press their demands with harassing pertinacity.

This is but a faint picture of the relationship existing between the capitalist and the operative in all parts of Christendom. That there is wrong on both sides is readily conceded, but that the perpetuation of that wrong will ever effect a reform is as emphatically denied. It behooves both parties to look the difficulties squarely in the face; to grapple with the inconsistencies which mark the substratum of our social condition; to remove all causes of distrust; to cultivate a reciprocity of interest; to foster higher and nobler sentiments than unenlightened selfinterest engenders, and to promote a fraternity that will break down the barriers now excluding from certain circles in social life all save the wealthy, the idle, and the profligate.

The reform advocated is not limited by party distinctions or national proclivities. It embraces all, and the nation's prosperity depends upon it. We are fast drifting into the evils of monarchical countries, without the wholesome safeguards which protect them from destruction. The distinction into classes is as apparent among us as in any of the effete dynasties of the old world; the aristocracy of wealth employs an ostracism more merciless than that of the Hidalgos, and the dignity of dollars exacts a more submis-

Recent events in our own midst demonstrate how completely our political and social status is open to the designs of unprincipled adventurers. Nay, do we not offer a premium to the indolent and the spendthrift, while we exact a tribute from the hand of honest indus-

The reform we demand must be brought about, if at all, through a just appreciation of the vital importance to mankind of a complete harmony between capital and labor. We must recognize the stubborn fact, that, no matter what his situation in life, he whose energies are employed in facilitating or producing commodities, or in advancing science, art, or morality, nay, even the hard-working miser, is a more valuable member of society than the wealthy and effeminate drone and spendthritt - New York Mercantile Journal.

Agriculture.

RULES FOR THE CARE OF SHEEP.

We copy the following suggestions about sheep from a circular issued by E. C. D. McKay, the General Agent of the American Emigrant Company. The Company have already over 10,-000 sheep scattered among the farmers who purchased land from them, in flocks ranging in size from fifty to two hundred head:

1. Keep sheep dry under foot with litter. This is even more necessary than roofing them. Never let them stand or lie in mud or snow.

2. Take lamb bucks early in the summer, and keep them until December first following, when they may be turned out.

3. Drop or take out the lowest bars as the sheep enter or leave a yard, Boot & Shoe Factory thus saving broken limbs.

4. Begin graining with the greatest care, and use the smallest quantity at

5. If a ewe loses her lamb, milk her daily for a few days, and mix a little alum with her salt.

6. Let no hogs est with the sheep, by any means, in the spring.

7. Give the lambs a little mill feed in time of weaning. 8. Never frighten sheep, if possible

to avoid it. 9. Sow rye for weak ones in cold

weather, if you can. 10. If any sheep is hurt, catch it at once and wash the wound, and if it is fly time, apply spirits of turpentine daily, and always wash with something | Manufactures. healing. If a limb is broken, bind it with splinters loosening as the limb swells.

11. Do not let the sheep spoil wool

with chaff or burrs. 12. Cut tag locks in early spring.

13. For scours, give pulverized alum in wheat bran; prevent by taking great care in changing dry for green

14. If one is lame, examine the foot, clean out between the hoofs, pare the hoof if unsound, and apply tobacco with vitrol boiled in a little water.

15. Sheer at once any sheep commencing to shed its wool, unless the weather is too severe; and save carefully the pelt of any sheep that dies.

16. Have at least some good werk by to refer to. This will be money in your pocket.

Cow STABLES .- I will give your readers my experience in making stable floors for milch cows. In stabling milch cows in winter, their bags are often badly besmeared, and consequently it is a dirty job to milk; hence I have ofter thought that I would rather do without milk in winter. But early last winter I went to work and overhauled my stable floor, and relaid it as follows: Raising it two inches from the manger, far enough back for the cows to stand on, leaving a fall of two inches immediately behind the cows on the outside to the stable. In so doing, the droppings mostly fall on the floor when the cows lie down they lie on the raised floor, and their bags are usually clean. The length of plank on the raised part should be varied from four to five feet, according to size of cows.

The thoughts which we harbor within us, and which go out through the doors of our mouths and our hands, determine our real characters.

sive homage than is paid to the Grand HALIFAX, N. S., FEBRUARY 28, 1872.

MESSENGER ALMANACK.

MARCH, 1872.

| | Day | - | su | - | | | N | t, 1 | N. | _ | 1 | High | Ti |
|-----|-------------------------|-----|------------------------|----|----------------------|-----|----------|------|-----|--|----------------|--------------------------|-----|
| 3 | Wk | R | ise | Se | ets | Ris | es | Sou | ath | Se | | at Ha | |
| 1, | F | | | | | mo | rn | | 45 | | | | |
| 2 | Sa | | 38 | | 47 | 1 | 5 | | 39 | | 13 | | 5 |
| 3 | SU. | | 36 | | 49 | 2 | 17 | | 36 | | 55 | | 50 |
| 4 | M | | 34 | | 50 | 3 | 24 | | 37 | 11 | 50 | 1 | 54 |
| 5 | | 6 | 32 | 5 | 51 | 4 | 25 | | 39 | A. | 53 | SALE VENTOS SE SE ESTADO | 22 |
| | W | 6 | 31 | 5 | 52 53 54 56 | 5 | 15 | 9 | 40 | 2 | 5 | 4 | 57 |
| 7 | Th., | 6 | 29 | 5 | 53 | 5 | 56 | | 38 | 3 | 20 39 53 | 6 | 16 |
| | F | 6 | | 5 | 54 | 6 | 29 | | 34 | 4 | 39 | 7 | 13 |
| | Sa. | 6 | 25 | 5 | 56 | 6 | 57 | A. | 25 | 5 | 53 | 8 | 2 |
| | SU. | 6 | 23 | 5 | 57 | 7 | 22 | | | | 6 | 8 | 45 |
| | M | | 22 | | 58 | 7 | 45 | 2 | 1 | 10000000 | 17 | | 22 |
| 12 | | | 20 | | 0 | | 10 | 2 | 48 | | | | 0. |
| 13 | | 6 | 18 | | 1 | 8 | 35 | 3 | | | 33 | | 34 |
| 14 | BA A TOWN TO THE PARTY. | | 16 | 6 | 2 | 9 | 3 | | | | 37 | | |
| | F | 6 | 14 | 6 | 3 | | 36 | | 8 | | orn | | |
| | Sa. | 6 | 13 | 6 | 5 | 10 | 13 | | 57 | The state of the s | 40 | | orn |
| | SU. | 6 | 11 | 6 | 6 | 10 | 58 | | 47 | | 41 | | 20 |
| | M | 6 | | | 7 | 11 | 50 | 1000 | 37 | | 36 | | 6 |
| | Tu. | 6 | | 6 | 8 | A. | | 8 | 26 | 3 | 24 | - 2 | 11 |
| | W. | 0 | 5 | 6 | 10 | 1 | 47 | 9 | 15 | 4 | 7. | | 41 |
| 21 | | | EAST-MINERAL PROPERTY. | | | | 51 | 10 | 2 | | 43 | | 11 |
| | F | | | | 12 | | 57 | | 48 | | 13 39 | | 16 |
| | S | | | | 13 | | 4 | | 34 | | 39 | 1000 | 4 |
| | SU. | | | | 15 | | | m | | | | | 42 |
| | M | | 400000 | | 16 | 7 | 20 | | 19 | | 26 | The second second | 14 |
| 20 | Tu. | 5 | | | 17 | | 30 | | 4 | ESS 4234 | 48 12 | | 45 |
| 21 | W | 5 | | | 19 | | | 1 | 51 | 7 | | | 17 |
| 20 | Th. | 0 | 50 | 0 | 20 | | 56 | | 42 | | 41 | | |
| 29 | F | 5 | 48 | 6 | 21 | me | | | 34 | | 12 | | 25 |
| -SU | Sa. | . 0 | 46 | 0 | 22 | 1 0 | 11 19 | | 32 | 8 9 | 53 43 | | . 1 |

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

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 25 minutes later, and at St. John's, Newfoundland, 20 minutes earlier, than at Halifax. At Charlottetown, 2 hours 56 minutes later. At Westport, 2 hours 54 minutes later. At Yarmouth, 2 hours 20 min-

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.

NOVA SCOTIA

(North-end of Provincial Building.)

THE Subscriber begs respectfully to intimate to his Friends, and Public generally, that having fitted up his Establishment with the Latest and most Improved Machinery,

and having secured a STAFF OF SUPERI ARTIZANS, he is now in a position to mat"

BOOTS AND SHOES, Which for

VARIETY, QUALITY, STYLE, FINISH AND CHEAPNESS cannot be excelled by any goods offered in this market, whether Dominion, English or American.

BOOTS AND SHOES, at all Prices BOOTS AND SHOES, in all sizes. BOOTS AND SHOES made after the latest French, English and American designs. Examine for yourselves, compare with other Goods, and if found worthy, encourage Home

WHOLESALE BUYERS Will find our Terms Liberal, and we assure them that their interests will receive our best

GEORGE S. YATES. Halifax, N. S., April 24, 1871.

Hats and Caps.

WE have now on hand a full Stock of all kinds, including the NEWEST STYLES.

to which we invite the attention of our friends,

Wholesale and Retail. Our prices are as low as any in the city. Silk Hats made to order by Confermateur

Measure, without extra charge. EVERETT BROTHERS, 100 Granville St.

May 3. A. V. P. B.

RCHIBALDS VEGETABLE PAIN A BALSAM is an article worthy of patronage and should be found in every house. It is equal if not superior to any other Pain Killer now in use. Also, Archibald's Cough Mixture for Coughs, Colds, and all Lung

The Proprietor has removed to Trure, Colchester Co., N. S., is now extending his business, and will be prepared to furnish his numerous patrons with the above, as well as many other valuable remedies compounded by him. Sold by all the principal Dealers and Drug-

gists in the Provinces. 1 yr. Oct. 21.

CCC CUMDURANGO!! THE GREAT

CANCER, SCROFULA & CONSUMPTION

CURE, that has the fall of two inches, and Discovered in Equador, South America, last Spring, and introduced to the medical world, through the Governments of that Country and the United States. This valuable medicine is now for the first time placed within the reach of all afflicted with these diseases, by the appointment of the subscribers as GENERAL AGENTS for the Previnces.

All persons wishing further information will please inclose stamp for Circular.

Druggists supplied on liberal terms.

ROGERS & BLACK,

Amherst, N. S.

General Agents. Jan. 10.

WINDSOR AND ANNAPOLIS RAILWAY.

TIME TABLE No. 10.

COMMENCING 1st JAN'Y, 1872.

| Miles. | DOWN TRAINS. | xpress. | Passengers. Freight and Mails. | Passengers and Freight. |
|--------------------------------|---|---------|--|--|
| N | A Charles Control of the Control of | E S | THE RESERVE OF THE PARTY OF THE | |
| | STATIONS. | 1 | 3 | 5 |
| 4 8 11 13 | Halifax Four Mile House Bedford Rocky Lake Wind. Junction | | a. m. 8 00 8 10 8 30 8 38 | p. m. 2 30 2 42 3 05 3 16 |
| 16 | do. depart Beaver Bank Mount Uniacke | | 8 55 9 05 | 3 25 3 35 3 47 4 30 |
| | Stillwater | | | 5 00 |
| 36 39 42 | Ellershouse Newport Three Mile House Windsor, arrive do. depart | | 10 20 10 40 10 50 11 00 | 5 10 5 25 5 35 5 45 6 10 |
| 50 | Falmouth Mount Denison Hantsport | | 11 25 11 35 11 50 | 6 15 6 25 6 35 |
| 59 60 63 65 | Avonport Horton Landing Grand Pre Wolfville Port William Kentville, arrive | | 12 15 12 20 12 30 | 6 55 7 05 7 10 7 25 7 35 7 50 |
| 79 82 87 89 | Aylesiord Morden Road | | 2 25 | |
| 98 101 107 110 115 | Wilmot | | 2 55 3 10 3 30 3 40 4 00 | |
| 129 | Roundhill | | 4 45 | |

| Miles. | UP TRAINS. | Passengers and Freight. | Passengers Freight and Mails | Express, 1st class only. |
|--------|--|--|------------------------------------|---|
| | STATIONS. | 2 | 4 | 6 |
| | St. John, N. B. | | | |
| | (by Steamer.) | | | |
| A | | - | a.m. | |
| | Annapolis | | 9 30 | |
| 8 | Roundhill | | 9 50 | |
| 14 | Bridgetown | | 10 20 | |
| | Paradise | | | |
| | Lawrencetown | | | ***** |
| | Middleton | | | |
| 31 | Wilmot | ••••• | 11 22 | |
| 40 | Kingston Morden Road | ***** | 11 50 | |
| | | | n.m | |
| 42 | Aylesford | 1.00 | 12 05 | |
| 47 | Berwick | | 12 20 | |
| 50 | Waterville | | 12 30 | |
| 54 | | | 12 40 | |
| 59 | Kentville,— | | 1 | |
| | arrive | | 1 00 | |
| | do leave | a.m. | 1.00 | |
| 64 | Port William | 7 20 | 1 20 | |
| | Wolfville | 7 30 | 1 45 | ***** |
| | Grand Pre | 7 45 | 1 55 | |
| | Horton Landing | 7 50 | 2 00 | |
| 72 | Avonport | 8 00 | 2 10 | |
| 77 | Hantsport | 8 20 | 2 30 | |
| | Mount Denison | 8 30 | 2 40 | |
| | Falmouth | 8 45 | | **** |
| 84 | Windsor, arrive | 9 00 | | ***** |
| 97 | do depart | 9 20 9 30 | 3 15 | ***** |
| | Newport | 9 40 | 3 40 | |
| | Ellerhouse | 9 55 | 3 52 | ***** |
| | Stillwater | 10 05 | 4 05 | |
| | | | | |
| 103 | Mount Uniacke | 10 35 | 4 35 | |
| | THE REAL PROPERTY AND PERSONS | | - | |
| | Beaver Bank | 11 10 | 5 20 | ***** |
| 116 | Windsor Junction,— | 11 00 | 5 05 | |
| | o (do. depart | 11 20 11 30 | 5 25 5 35 | |
| 118 | Rocky Lake | | 5 42 | |
| 121 | Rocky Lake | 11 55 | 6 00 | |
| | 14 S | p.m. | | 1 |
| 125 | | | 6 12 | |
| 128 | Haifax | | 1 6 30 | |
| - | The state of the s | The state of the s | - | The second division in which the second |

N.B.—Trains meet and pass where the—is marked. Trains Nos. 1 and 6 will be run as soon as steamer arrangements, now in progress, are complete, and will stop when flagged for Passengers for the steamer from all Stations. Trains No. 2 and 5 carry Local Freight be-

tween Kentville and Halifax, and intermediate Trains No. 3, and 4 carry Local Freight be tween Kentville and Annapolis, and intermediate Stations, and Through Freight to Hali-

VERNON SMITH, Halifax, 1st January, 1872. Manager.

COTTON WARP.

THE COTTON YARN, Manufactured at the

Has the names of the mills and our name on a printed label on the end of the bundle. WHITE, RED and ORANGE YARN is put up in BLUE paper;

BLUB YARN is put up in BUFF paper. TAll Yarn made by us is warranted of best quality, full weight, and correctly num-

WM. PARKS & SON. N. B .- Cotton Mills, St. John, N. B., Aug. Jan. 3,

CARD.

MR. WEATHERBE,

BARRISTER, ATTORNEY, Se. A AY be consulted in the various branches IVI of his profession at the Office heretefore occupied by WEATHERBE & EATON, over the Merchants' Exchange, Hollis Street, the Co-partnership having been dissolved by mutual consent. Jan. 3,

Agents for the Christian Messenger.

NOVA SCOTIA. Amherst-W. F. Cutten, Esq. Antigonish-T. M. King, Esq. Aylesford-Rev. Dr. Tupper, J. Wheelock, Esq., Rev. J. L. Read, Barrington—Rev. W. H. Richan. Beaver River—Wm. S. Raymond, Beq. Berwick—John M. Parker, Esq. Bridgewater—Wellesley J. Gates.
Bridgetown—W. H. Chipman.
Brighton, Digby County—N. R. Westcott.
Brookfield—A. J. Leadbetter. Beal's Mountain-John Whitman. Caledonia-B. L. Telfer. Chester-Rev. I. J. Skinner Chute's Cove,-Rev. L. B. Gates. Clements-Jas. E. Potter, Esq. Canso-Spinney Whitman, Esq. Cornwallis-J. E. Lockwood. Billtown-Gideon Cogswell, Esq.

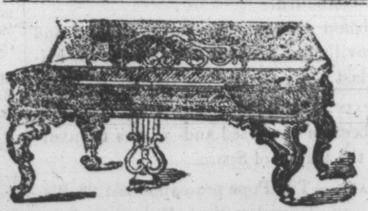
Abel Strong.

Do., Canning—Jas. S. Witter, Esq. Do., Lakeville—Melatiah Kinaman. Digby—Dr. Bent. Digby Joggins-Wm. Aymar, Esq. Digby Neck-Rev. J. C. Morse. Digby Neck—Rev. J. C. Morse.
DeBert River—Wm. McCully, 4th.
Economy—Thomas Fulton, Esq., Josiah Soley.
Granville—Joseph D. Halfyard.
Guysborough—Christopher Jost, Esq.
Hantsport—Wm E. West.
Hillsburgh—Nelson Miller.
Kempt—Joseph D. Masters.
Liverpool—Charles Bill, Esq.
Long Island—Isaiah Thurber, Esq.
Londonderry, Great Village—Ezra Layton. Londonderry, Great Village-Ezra Layton. Maccan, River Hebert-Hance Mil's. Milton, Queen's-G. Whitfield Freeman, Esq. Mill Vilinge-W. A. Reed. Musquodoboit-Edward McCabe. New Germany-Adam E. Durland, Rev. WA

E. Hall. Newport-Joseph Dimock, Wm. H. Knowles. Nictaux-W. A. Morse. New Albany-Daniel Whitman. Onslow-J. B. McNutt, Esq. Paradise-M. E. Marshall. Parsboro-Martin Hanter. Port Medway-James T. Foster. Portaupique—Joseph Upham 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. St. Mary's Bay, Digby Co.—Charles McNeila Sherbrook West-James Lantz. Springfield-Israel McNayr, Esq. Stewiacke-Rev. O. Chute. Sydney, North, C. B .- A. G. Musgrave. Sydney Town, C.B -C H. Harrington, Esq. Truro-Robt. Chambers, Esq.

Rev. D. W. C. Dimock. Windsor-Andrew F. Shand. Walton-F. Parker, Esq. Westport-Holland E. Payson, Esq. Weymouth-Rev. C. Randall Wilmot-Dr. J. Woodbury. Wilmot, Canaan Road-Samuel Wheelock Wilmot Mountain-Jas. P. Foster, Esq. Wolfville-G. V. Rand. Yarmouth-William Churchill. Carlton-Rev. J. A. Stubbert. Hebron-Wm. R. Doty. Richmond. B. B. Moses, Esq. St. John, N. B .- John F. Masters, Esq.

PRINCE EDWARD ISLAND. Bedeque-Rev. J. B. McDonald. Charlottetown-James Desbrisay, Esq. East Point-Jos. McVane. Summerside—Dimock Archibald. Three Rivers-Rev. John Shaw. West River-Rev. Malcom Ross.



Superior Pianos,

IN VARIOUS STYLES. UPRIGHT, OBLIQUE, SQUARE, Exc. With all the latest improvements, manufactured by the subscribers, and especially adapted to this climate. An assortment of

THE "SILVER TORGES." very fine toned CABINET ORGAN. by Carhart and Needham, N. Y. The above are offered to a discriminating public at moderate prices,

WM. FRASER & SONS, 70 & 72 Barrington St. British American Book and

Tract Depository, 66 GRANVILLE STREET. S. Books and Papers,

Pocket Bibles from 25cts to \$2.50. Family Bibles \$2.75 and upwards. do large Quarto French Morocco, With Scott and Henry's Notes \$5.75. Jamieson Brown and Fausset's Portable Commentary on the Bible 2 Vols. \$3.75. Barnes on the New Testament, Spurgeon on the Psalms 1st 2 Vols. \$1.80 each.

THE REAL PRESENCE. A very Interesting and Instructive trasexplanatory of the above subject by Rev. Arthur Wolfe, Rector of Farnham, All Saints. late fellow of Clan College, Cambridge. Every Commi nicant should have one. Price 7cts.

N. B.—A large assertment of Books suitable for the holidays, will be found at the Deposit NEW BRUNSWICK COTTON MILLS. Nov. 1.

> THE CHRISTIAN MESSENGER Is published every WEDNESDAY. Terms-

Two Dollars a year, when paid in so-vance; 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. 20 cents a year for prepayment of postage

ADVERTIZING at usual rates. STEPHEN SELDEN, Proprieter. OFFICE No. 59 GRANVILLE STIMES. HALIPAX, N. S.

PRINTING of Books, Pamer lets, Cards, Handbills, Blank forms, &c., &c., on reasonable terms. Magistrates Blanks always on hand.

as go an im The nothi majes Jesus

UNF

Lo

for t

pouri

ating,

space

when

the ea

run a

the s

paint

mers,

many

as ev

natur

light

profu

bed, o

to his

to-da

sky-r days, ment with earth glory riche are a unsea

> T built vesse of th I cor pent amaz bers toget and

were care wher was all thord Y

your ship are l more

busi the may with your