

erating for half an
y awarded one far-
Mutual Reserve Fund
one gets from read
he case is that its
to the future suc-
of this energetically
It is pretended
the Mutual Reserve
e offices, which are
the new light from
supposing this to be
ve that there are
as many shrewd
le as in America?
on are satisfied that
valuable benefactor
rilling to get benefit
tronicizing it? The
d the case may, we
unbiased. And his
the company's litera-
distinctly unfavor.

ROCKERS' GUILD.

rookers' Guild, held in
the much-vexed ques-
tating to tobaccos was
bers. The cancella-
p has to be effected in
considerable care, and
retailer, in whose pos-
is liable to fine. It
holosaler from whom
ed and who paid the
retailer, as it was the
o the proper cancella-
much more irritating
makes a person liable
be found with more
o in his possession,
l package, a regula-
e department con-
hibit the illicit manu-
will shortly interview
view to having such
l.

WOODS.

Hamilton and Lon-
the same story about
past week or two. It
cant," disappointing,
on, according to the
he wholesale man or
Wet weather will
dulness now existing
vious weeks. Remit-
ward, too, in fact the
unsatisfactory and the
restful. City retailers
pecially do they feel
hown at the London
and by the firm feel-
iles. From Halifax,
latest news is all of
that wool is buoyant,
eady, cashmere yarns
The Kidderminster
encouraging state."
ifeshire are well em-
of floor-cloth and
growing larger.

real buyer, visiting the
Saxony and other Ger-
tres states that both
goods thereabout ar

likely to be unsatisfactory, because there is
wide-spread dissatisfaction among the opera-
tives. Makers are in some cases indisposed to
accept orders for later delivery, for fear of
the further extension of strikes which have
already injured the trade of the district.
It appears that the old-fashioned lustre
goods are coming back into fashion, and
American dry goods dealers are report-
ed large buyers of them. The Bradford
manufacturers of this class of goods are
reported full of orders which will keep them
busy till June. It is said that lustre wools
have jumped from tenpence, some little time
ago, to two shillings a pound, and that one
far-seeing Bradford wool broker has made
£50,000 by the advance, having bought up this
line of wools largely for some time past, in
anticipation of fashion's dictum.

TIMBER AND LUMBER NOTES.

The Berlin mills at Lake Megantic have
shut down for the winter, but the workmen
will be employed in the woods.

The woods of Cumberland County are full
of rotary saw mills, according to a St. John
paper.

At Robinson, in the Eastern Townships, F.
M. Pope is enlarging his mill and preparing
to get out more logs than usual.

There is to be a paper mill erected, it seems,
at East Angus. Last week Mr. Wm. Angus
was down from Montreal with Mr. Buck, look-
ing out a site. The construction will probably
be commenced soon. It is understood that
wood is to be the main basis of the paper to be
made.

Winnipeg advices of 20th inst. say, in refer-
ence to a matter to which we alluded in the
issue of the 15th instant: "Only five million
feet of logs were rafted from the American
side of the Rainy River to Canada, and Keewa-
win people indignantly deny statements in the
American press that these logs were stolen, as
they were purchased and scaled in camps un-
der the supervision of the Surveyor-General of
Minnesota."

The quantity of ship timber which is being
got out in Cumberland County, Nova Scotia,
is said to be remarkable. Unfortunately, says
the *Sackville Post*, most of it is going out of
the place, Parrsboro labor not even getting
paid for squaring it. It is known that two
vessels will be built at Parrsboro this winter.
Across Minas Basin from Parrsboro, some
work is going on in the building of shipping.
R. E. Burgess has on the stocks at Kingsport,
in King's County, N.S., a 2,000 ton ship that
will be launched probably in June next.
Eaton's firm have a barque and a schooner
under way at Eatonville, Cumberland Co., to
be launched next year. Then, too, it is stated
that J. B. North is under contract to build
two vessels for the River Plate trade at Hants-
port, in the county of Hants. The Cornwallis
railway is being ballasted. This road is some
12 or 13 miles long, and will connect Kings-
port with the W. & A. road at Kentville,
touching at Canning and Centreville en route.

A magnificent English tree, known as the
"withering oak," which measured 38 feet 7
inches in girth in 1744, has just been measured
and found to have grown 17 inches in the in-
terval of 145 years.

It is stated by the *Miramichi Advance* that
the lumber shipments of Miramichi to the
United Kingdom, Continent, and Australia for
the season just closed, compared with those of
1888, are as follows:—

| | 1888. | 1889. |
|-----------------------|------------|-------------|
| Deals | 65,532,288 | 95,030,953 |
| Scantling | 1,339,167 | 2,849,330 |
| Ends | 3,645,806 | 5,663,005 |
| Boards | 2,790,576 | 5,225,932 |
| | 73,298,837 | 108,769,220 |
| Palings | 1,982,320 | 2,694,097 |
| Birch timber, tons... | 416 | 513 |
| Pine timber, " .. | 104 | 348 |
| Shovel handles | | 12,000 |

The shipping engaged in the lumber export
trade in 1888 were 118 vessels of 79,781 tons,
and in 1889, 161 vessels of 145,320 tons.

ANSWERS TO ENQUIRERS.

C. J. L., Detroit, Mich.—There are some
twenty or thirty boards of trade in Canadian
cities and towns. We append a list which is
as complete as we can make it at the moment.
The Dominion Board appears to be mori-
bund: a proposal to reconstruct it emanated
from the Quebec Board the other day.

LIST OF BOARDS OF TRADE IN CANADA, 1889:
—Montreal, Toronto, Hamilton, Quebec, St.
John, Halifax, Winnipeg, Vancouver, Victoria,
Brandon, Sarnia, Guelph, St. Thomas, Lon-
don, Brantford, Belleville, Stratford, Niagara
Falls, Barrie, Orillia, Whitby, Galt, Paris,
Windsor, St. Mary's.

OBLIGED PARTY, St. Catharines, asks if there
are any Business Men's Associations formed
in Canada, or if we know of any in the States.
There is one in Seaforth, but we know of none
other in Ontario. Buffalo is said to have a
good and aggressive association. The State of
Michigan has, we are told, a number of them.
Mr. E. A. Stowe, of Grand Rapids, appears to
be the moving spirit.

"CORNWALL" asks us to tell him the mean-
ing of the terms he sees used from time to
time in the newspapers, "ohms," and "volts,"
as well as "amperes," and "watts." There
words are used by scientific men to designate
measurements of force of various kinds, some-
what as "horse-power" is used to indicate
the capacity of an engine. The ampere is the
unit of electric current, but the electro-motive
force produced by this current is measured by
volts, and the unit of resistance to the pas-
sage of such current is the ohm. In *The New
Review* for August, the Duke of Marlborough
thus defines the relations between these units:
A unit of resistance, or, as it is called, the
standard ohm, may be represented by a wire of
standard substance, standard diameter and
temperature, which will absorb one unit of
electro-motive force, i.e. one volt, when one
unit of quantity, i.e. one ampere, passes along
it.

—For enterprise and vim, which our minds
are not accustomed to connect with anything
done by South American States, commend us
to the Argentine Confederation. This country
offers, by a "rural" exhibition on a large scale
next spring, an opportunity for persons seek-
ing a South American market for their goods.
According to instructions received from the
Argentine minister plenipotentiary in London,
intending exhibitors at the International Rural
Exhibition to be held in Buenos Ayres can
obtain space in the exhibition buildings until
January first next. The exhibition will open
on April 20th, 1890. Prizes are offered for a
variety of articles, the object being to induce
each country to send forward exhibits. In the
matter of lumber and agricultural implements,
for instance, the Argentine Republic offers a
field for our producers.

MONTREAL CLEARING HOUSE.

Clearings and Balances for the week ending
28th November, 1889:

| | Clearings. | Balances |
|---------------------------|--------------|-------------|
| November 22 | \$1,335,587 | \$191,129 |
| " 23 | 1,378,910 | 152,684 |
| " 25 | 1,151,671 | 177,199 |
| " 26 | 1,389,796 | 124,443 |
| " 27 | 1,595,950 | 187,043 |
| " 28 | 1,170,705 | 173,076 |
| Total | \$8,022,619 | \$1,015,572 |
| Last week | \$11,098,018 | \$1,328,034 |
| Week ending Oct. 31 | 9,841,273 | 1,390,277 |

—At a recent meeting of the directors of the
Bank of Hamilton the following resolution of
condolence on the death of the late Hon. James
Turner was passed:—

Resolved, that the board of directors place
on record their deep sense of the great loss sus-
tained by the bank in the death of their vice-
president, the Hon. Senator Turner. The late
senator was one of those who first discerned
the use of a Bank of Hamilton, and he entered
into the proposal to establish it and contributed
to its success with all his accustomed energy.
He had been a director of the bank from the
beginning and of late years vice-president, not
merely doing his business faithfully as a direc-
tor, but constantly manifesting in all possible
ways the greatest interest in the welfare and
progress of the institution. He was always
ready to give his time and to sacrifice his per-
sonal convenience when called upon, and his
uniform kindness of heart, courtesy of manner,
and uprightness of character endeared him
alike to his fellow-directors and to the officers
and customers of the bank. The board not
only mourns his untimely death as the loss of
a much-esteemed and valued director, but as
that of a dear personal friend as well as of a
highly-respected and public-spirited citizen,
whose memory will be long and warmly cher-
ished in the community.

The directors desire that a copy of this reso-
lution may be conveyed to Mrs. Turner, and
to express to her and the family their heart-
felt sympathy with them under their great
bereavement.

—Mr. Bickford offers to the city for a park,
about eight acres of the Gore Vale property
for \$60,000. This property comes down to
Queen Street and is all table land. Without
counting the buildings the land would sell for
about twice what he is willing to let the city
have it for, on the sole condition which he is
entitled to make, that it be conceded that he
is in fact making a gift of one half of the value
and only being paid for the other half. There
ought to be no difficulty in admitting this sim-
ple fact. Should the opportunity of acquiring
this property on the terms offered be lost, the
responsibility for the loss will fall heavily
somewhere.

—The present year has seen a considerable
increase in the out-put of Canadian apatite.
It is stated by Mr. B. T. A. Bell, of the *Min-
ing Review*, that the quantity of phosphate
mined this year at Canadian mines, according
to official statistics, will exceed 33,000 tons,
which is a larger quantity than for many pre-
vious years past. About 24,000 tons has been
exported to Europe, and a little over 3,000
to the United States. A large quantity of
phosphate has been, it appears, held over until
next year, owing to the scarcity of steamers
and trouble in shipment caused by the Lon-
don dock strike.

—A note of warning, which may well be
heeded by workmen on this side the Atlantic,
is addressed by a manufacturer of Chemnitz,
Saxony, to the workpeople in the hosiery and
glove trade of that place, who at the date of