

Pictou Aug 14, 1849

The mineral from Albert County New Brunswick handed me yesterday by James Finlayson Esq, is a crystalline Grey Manganese Ore, apparently of great purity. 50 grains of it treated with Oxalic Acid in Dr Thompson's Method gave indications corresponding to 42.75 grains or 85.5 per cent of Peroxide of Manganese.

On consulting all the sources of information to which I have access, I find that the Manganese ore of commerce varies in its percentage of peroxide from about 30 to 80 per cent and that the average price in Great Britain is £5 per ton the extremes being £2 and £8. I have no doubt therefore that ore of the quality of this specimen ~~may be~~ can be procured at a moderate expense may be exported with profit. It would however be not possible to procure a larger sample as the small quantity submitted does not way out to an average specimen.

Margaret
in Prison

Victory Aug 14, 1887

two farms and there found in
situations on the banks of a creek not
unlike to the found in pyrites and
the manganese at Colaba and saw
kinds of manganese ore occurring there -
We also heard of a deposit of
lignite in another part of the hill.
At the time that I could spend
on the expedition had expired I
could not undertake any extended
exploration of the mountain but Mr. Brown
before he left instructed me with the
people of the place to ~~go~~ search for
specimens of the ore and Mr. Brown gave
me to visit the place when convenient
and collect all the information he
could obtain and of the position the
mass of the deposit.

The best course for Mr. Brown
to adopt was well I suppose to be the
following. On calchous soil he
may collect a few tons of the pyrites

fore - and must also collect
the bog ore, washing or separating
it of necessity to separate it from
earth, and taking care not to
mix any mineral matter or earth
vegetable matter of any kind with
it as this is the worst kind of
insurance that it can have

Our Mr. Althaus let a sheep
pasture - he may explore the beds
in the vicinity - If pieces of ore are
found in the bed of a creek they may
be traced up to where they cease
and near that place the deposit
should be found. If fragments
can be found on the map
the deposit for which they came
may be sought for on the higher
parts of the ground & especially to the E

of the place of the payments — If the
by we can be found the vein
may be found in the chamber in
which the note enters the by we
of the by & suppose I suppose in its
letter perhaps it may run beneath
it. It is highly probable the
the entrance of the vein will
have one at abundance of payments
of we to meet the spot — and
of the can be at all doubt
there may be no abundance to
pay for drafts demands & the be
It is likely that ⁱⁿ the the management
may be of mixed with other
minerals, specimens of these
should be collected as there
may include the various species

Rept on
Manganese
& Ironore
1899

The Locality is what Mr. Brown
found the mangrove as of a species
has not to go into the collection. I found
them near the point R or B. The
ground in front of the pier is ~~suggested~~
~~under~~ water and strong. Sedges of the
Indo-China species I took with me
deep - and the edges in two places
appearing on surface without any cover
open. The one has been found at the
in the surface and in soil in fragments
very few in light damaged - I
found two barrels of it that had been
collected - and in fact one the small
be found one piece ^{alt} 30 lbs and
seems of a smaller size. In a swamp
near Colaba there is a deposit of by way
as had been found at the pier of the coming
in the same way into the ~~Indo-China~~ pier.

Tested for gun game

With the view of finding the rem or
other deposit from which payments derived
examined every part of the hill and the beds
in the vicinity but could see no marks
leading me to believe that the manganese
belonged to the locality — ^{diff. in any of the strata} By the cutting
found parts of a metamorphic rock
attested to parts of the ore and the
surfaces of the sandstone marked with
deluvial stones indicating transport of the
surface debris — In the north east (N. 530 E.)
the nearest localities for where the ~~ore~~ ^{ore}
~~the~~ boulders ^{could have} been coming
^{distance in direct line 4 to 5 miles} the northern part of
the Sheep's Mountain —
What we in the sheet of the stream —
We accordingly determined to spend the
little time remaining in exploring that
place and on our way to it we
soon found a man named M. Clarke
who residing on the Mt and who reported
that a fragment of many ore had been
found there — We accordingly went to