

My notes on Ile Madame
are of date 1850.

Noted "Gypsum, Limestone
with Amularia plamentata,
and other Coniferae
at Lennox passage.

"Strike of Coniferae, at 45° E
contains fragments of Red grit
like that seen further on in
Ile Madame, and black con-
cretinary limestone like that of
St Peter's. (Supposed d.C. Coniferae)

"Crossing the Island from
Lennox passage, there appear,
~~ridges~~ toward the other side
more especially ridges of
Quartzite & Gneiss projecting
through the d.C. rocks. Strike
observed near Orichat where
these rocks are largely de-

July notes on the Washburn
July 1820

Visited "Jefferson" summit
with Caroline Washburn,
and John Washburn
at Denver camp,
at Peak of Jefferson, July 20

Caroline's fragment of the first
note that has been found in
the Washburn and Peak in

Jefferson summit like that of
of Peak (Jefferson at Denver)

On July the second found
Denver camp, then after
the Washburn the Washburn
were especially ridges of
granite & Washburn fragments
through the W. Washburn State
observed were identical with
these found in Washburn State

Unfolded E. 150 N. "

" On shore of Rocky Bay
Cumberland, laid with
fragments of felsitic rocks and
hard grit a quartzite of the
same character, strike E 40° S
thus doubling round end
of one of the long ridges."

" Unless the fossils belong
to the pebbles and not to the
matrix, this ^(Cumberland) is probably pre-
Carboniferous. Yet the pebbles
resemble the rock of the
older ridges, so that the
Cumberland may be newer
than they."

March 1880.

The above were my notions in July
1850. I have never had an opportunity to
publish any of my more detailed notes
of the above dates, I have used some general
notions in Acadian Geology.

My impression was would be that the
older ridges belong to the Lower Cambrian Series, and
that the fossils are probably Silurian. J.W.D.

