

Local field note-book of Lester Ward

Extracted on Mar-28-2024 03:50:40

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[[underline]] 1892 [[/underline]]
[[underline]] November 20 - continued. [[/underline]]
the lower part is mostly covered with [[latus?]] but a few masses of
disturbed Potomac sand partially lithified are still visible. At the very top
of that formation on the extreme left under the roots of a tree about
ready to fall is a pocket of white clay that breaks into square blocks. [[l?]]
detached some of it & found a few plants. I believe it is Chesapeake and
that the plants are redeposited in it. [Wrong]
Below this is a ravine and then occur the highest bluffs along this shore.
They have a maximum height of nearly or quite 100 feet and extend for
a distance of a quarter of a mile. On the opposite page I give the section
as measured by my eyes on the spot. This is difficult, as the bluffs are
not close to the river but come 45 yards back, the interval being
occupied by slough and overgrown with trees & shrubs.
[[end page]]
[[start page]]
Section of bluff below White
House Landing:

- 3. Columbia, mostly gravel and cobble or boulder clay 30 feet
- 2. Tertiary, certainly Chesapeake above in the form of white or brown stratified sands and clays, and probably [[Pammikey?]] below in the form of rather light colored green sand and green clay. 40
- Potomac coarse white or gray sands. The lower 6 feet inferred from safe indications
 30 '

This Potomac sand is in some place brightly white and kaolinic, and toward the southern end of the bluffs its lower portion where cracked away in large block has become considerably lithified and closely resembles

	1892-	
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	November 20 Continuel.	House Landing:
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	educer blocker. Westerbed foreign ++	brown stretches sandsantologs,
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	found a few plants. I believe it is	and probably Parinnkey below
	Theselette and that the plants are	in the form of nather light choich
	reddonited in it. [Wang]	grunaand and green clay. 40 11
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	height of meanly or gente 100 feet and	inflored from safe andications 30 "
	extend to a distance of a greating of	
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	the section as most denied by my systems,	origing white and motione, and it
	the aport this is difficult, as the bluffs	word the southern and I the blinds als
	are book close to the piver but any yet	loves hortin when cracked and
	and the course of the party and and and	101111111111111111111111111111111111111
	yar to Lack; the interest being occupied by	an early beauty has been consider
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