

May. 31st at height last
 Sprayed leaf, chiefly for below as in all 6 days
 leaves, as water by young ~~leaves~~ ^{leaves} at a few
 days in winter with water at 58°, long 3'
 & very 2 leaflets very drooped. —
 After an interval of about 1/2 of hour, sprayed on
 leaf as was manner of for 1 hour on with water
 at 59°-90°, & in a few minutes all the leaflets
 were drooped to angle of 45° below horizon, so
 the main leaflets of about 90° to 100°. —
 & after this
 of the whole ^{of the} water leaf with water drooped leaflets
 & sprayed in same manner as before with water at
 57°-58°; all 5-6' the leaflets had fallen about
 40° from below horizon.

Sept 5. Insects for 3' in water at 58° 7' ^{from} leaf
 with long petiole leaflets, & ~~at~~ I then used it
 about most parts, not so much on - of light
 breeze - now on vicinity of ~~the~~ after
 an interval of 10' & 15', the opposite leaflet was
 most of them & about an angle of 129° got
 back into ~~the~~ of 180; so the end leaflet had
 fallen ^{25°} 30' before. This leaf was then
 interrupted, in some cases in water 84°-85° 7'
 + the leaflet was then found again on angle of
 122° 30', so the end leaflet fell 5' 15' more.
 The longer leaf petiole also with long petiole leaflets
 in similar interrupted & back on I leaflet to
 water side. ~~the~~ ^{found again on} angle of 123°. So the end
 leaflet had fallen 28° 30'. This leaf was then interrupted
 in the same way with in above & on to find
 leaflet. (This was not recorded) found on angle of
 98° 30', so the end leaflet had fallen 44° 15';
 then they were quite lower of the same water
 in case of young leaf.

Adiantum

Black with bluish (C)
 with light blue
 the top part, about $10'$ at base intercepted
 in old water was intercepted in water
 at $85^{\circ} 7'$; the in intercept of $10' - 14'$
 the bottom part on east of 94° , is the
 end to fall 43° ; & has again was
 the evidence of glacial action of very late.
 I suppose however for account to be
with the old rain to be the mark.

Ch. A. has the same evidence with 16 ft
very for 5' in water at 85^{\circ} part
head of ice, & the low the bottom
at, up to 40 ft, was much
water & about, " - to the bottom

to deposit.] quartz in the bed large pieces
with yellow with
part of bed with drifting pieces of quartz in
at at 86° , but to bring it up with light -
level with top of bed at $12^{\circ} 12'$ drifted in with at
86^{\circ}, the water to low, the apparent to be at corner of
the deposit - 45° (the low at is about)

Sept 5

Alvinia

1877

D

a leaf, strong with the longest with leaflets horizontal
 we found when a job about 1/2 of water, and
 (folly for kind of 7 inches - It was on a leaf

54° 1/2°, - but more with, here 5° 36°. It was leaf
 5 inch x 4 1/2 inch

was better than, but to leaflets remained for a
 long time horizontal; it down with (folly of
 groups to leaflets about angle of 111°

with each other, measured on each side.

at 10.151 with - but did record a leaflet
 was horizontal, the job was at an angle

with water at 87, folly with 1 hour 55°. It
 job was continued until 11.00, but to

leaflets did not become at all depressed!

When it is possible of a day 10 1000 again?

I do not understand case. - that of

has impact of long job of water of
 first cold? I suggest not on the

become horizontal after to cold water.

Sept 6th

Rocky Point

1877

(F)

Red lead with lenticles horizontal (roughly) when first seen
 before it is $\pm 45^\circ$ - 55° from 90° & 10° - 40°
 with $\pm 20^\circ$ ^{in 20' slope} ^{direction} ^{of} ^{the} ^{strata}
 with $\pm 10^\circ$ ^{to} ^{the} ^{strata} ^{of} ^{the} ^{strata}
 lenticles \pm lenticles \pm lenticles \pm lenticles \pm lenticles
 side to side etc. No doubt to mechanical
 rupture of red lead & to fall of lenticles
 and water in bedding off. & it is remarkable
 that ^{the} ^{strata} ^{the} ^{lay} ^{flat} ^{with} ^{water} ^{at} ^{above}
^{level} ^{of} ^{the} ^{lenticles} ^{is} ^{not} ^{seen} ^{any} ^{more}.

The first water level (under water) (which is 13 ft
 above surface) & found for 27' when first at 85°
 no change in position of lenticles, when shallow
 lenticles horizontal! — No trace in sample
 (under) \pm to 45° - 80° . —
 The time is all gone ⁱⁿ ^{the} ^{evening} & we have
second lesson, make, the policy. (on the
 lesson?)

Sept 7

Robinson

F

Expansive full sun lead to jet of 87°-85° full
 on fair air in sun before horizontal barometer
 found on scale of 104° on water with 60 grains
 i.e. wet to follow 38° degree. But with
 fair find 2 grains up scale of 131°, so to
 follow and up. -

I then ~~found~~ ^{found} 100 lbs of 10
 This is very ^{the} thick and sticky &
 to jet ^{for 127 miles} & water was at 92°, & 273
 pair of leaflets, each found up a new
 side of ~~75~~ 95°, ^{and} to follow 43°/100 grains
 On to which I doubt whether was a
 left with water and difference,
 & I doubt still was water to
 present in particular again water
 today in leaflets

Aug 31

1. 10.4
2. 10.23 @ 81.5 F just watered
3. 10.43
4. 11.8
7. 11.42
8. 12.11
- 17
5.26
4