

Jones Creek 5:30 am

Fluctuation since last evening
practically none. $\frac{1}{32}$ in
more & this an increase,
very probably no material change

Temp of water $36^{\circ}F$

10:10 am

level apparently stationary

Mark \angle made at E. edge of ~~stone~~
at ^{present} ~~low~~ water line

[Recent limestone ~~stone~~ water level
none]

Observe this level carefully.

Represents Deepage power ?

Temp. under E. bush $50^{\circ}F$.

5 pm

Water fallen $\frac{3}{8}$ in. since 10 am
level approx. same as last night

Cause? Transpiration, Evaporation?

Can't be snow melting, that
occurs at wrong times

Temperature - $53^{\circ}F$ ($57\frac{1}{2}^{\circ}F$ Wilcox thermometer)