

Jones Creek - (just above where Helena  
ditch enters)

7:30 a. m. (Sunday). approx.

One stake. Pencil mark.

11 a. m. -

No change in level.

Pencil mark on large rock to east  
of stake. Water level  $1\frac{1}{2}$  in. below mark.  
Why not surface above present level?  
Capillary attraction? There is a shallow similar  
marking.

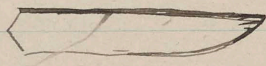
5 p. m. Level fallen  $\frac{1}{4}$  in. (??).

Should have read level on nose (not  
on side) of stake.

7:45 p. m.

Marked lowest water at east edge  
of stake.

How  
much?



Nose. appearance  
at 7:45 p. m.

White's Creek (at entrance to Canon).

Sunday 12 M.

Water according to south rivulet has recently been higher.

Have placed stake at either edge of wet sand and one notched ~~one~~ at present level of rivulet.

Two other stakes to west.

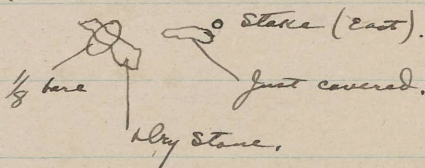
Till West Stake notched at present high wave crest.

Line One to East (5 feet away and near bush) between large stones. Placed at wave crest level.

6:00 p. m.

Water risen at all stakes  $\frac{1}{4}$  in.

Shore on rock by East stake.



Large Stone (x) s.w. of East stake with small stake on top. Soil at ca. foot wet.

Stone at n.w. end just washed submerged.



Galena Creek

10:30 a. m. (Lower Meadow)

Main <sup>(East)</sup> stick - East & beneath bank.

2 notches for max. & min. wave crests.

Note - Piling rule on south side of stick found  
highest wave crest 11 inches high.

Second Stake west of bush.

One notch to mark highest crest.

Water stiller where two currents  
meet. West Current from smaller  
stream predominates.

NB. - No markings on stone of a higher  
level yesterday or today. Perhaps movements  
in upper Galena & in faces are  
sefilling.

5 p. m. No apparent level change in  
level at either stake.

South Stake put in place (?) One notch

8 p. m.

East stake - Water dashes  $\frac{1}{4}^+$  in. (see  
pencil marking in morning) above highest  
notch. Lowest <sup>wave</sup> crest <sup>midway</sup> between two  
notches.

Galena Creek (Lower Meadows) Continued.

8 p.m. (cont.)

Water apparently risen  $\frac{1}{4}$  in. including West Stone also. Crests seldom fall below mark, often rise  $\frac{1}{4}$  in. or more above.

New South Stone - just awash.

Stick on rock.

Two stones north just awash } (?)

West Plug - just awash



White's Creek (Continued)

Sunday 9 p. m.

East Stone (Center of rivulet)

Wave crest  $\frac{1}{4}$  in. above notch.

Water risen  $\frac{1}{8}$  in. above tiny stone  
between East Stone and duck rock.

Large Stone with small stone on top. (x)

Stone beneath n.w. corner of other  
just met. =  $\frac{1}{32}$  in.

Large West Stone

Water risen above notch  $\frac{5}{8}$  in. but  
this may have been exaggerated by  
flat side of ruler having thrown  
the crest higher.

Submerged Obeg.

$\frac{3}{8}$  in. below surface

Therefore  $\frac{1}{8}$  in. since 6 p. m.

Observations of Temperature

Monday Morning - June 22.

4:20 a.m. - Thermom. in bedroom  $37^{\circ}\text{F}$ .

Breath quite visible,  
Breath also visible Sunday  
night late.

4:30 a.m.

at Barn on fence  $28^{\circ}\text{F}$ .

Sad in at least one place frozen.

Frost visible on grass,

alpha also have stuck  
in spots by frost.