

Jones' Meadow -

Jones' Park Creek - 1

Tuesday.

11:25 am

23 in.  $1\frac{1}{2}$  in. deep.

Placed plug and also stake.

Plug just awash.

Stake has notch at present level.

Temp 45° F.

5:25 pm

Plug projects  $\frac{1}{32}$  in.

Notch in stake is almost if not quite normal. I believe quite natural. <sup>Just it as against plug.</sup>

Stream has fallen, if anything -

Is a seepage stream wholly.

Will place <sup>two</sup> nails awash on south bank to test level tomorrow more accurately.

Temperature -  $44\frac{1}{3}$ ° F.

Wed. 12:05 P.M.

Water just even with notch of stake.

Nails just as placed last night or  $\frac{1}{64}$  in. out of water.

Plug projects  $\frac{1}{32}$  or less from surface as it did yesterday. Fluctuation therefore none or microscopic in amount.

Temp 49° F. Sun shines directly into pool.

Camp Prather.

4:25 p.m. Tuesday -

Water now  $\frac{1}{4}$  in. below level  
of water at 9:40 a.m. when nails  
and stone were placed,  
at ~~next~~ nail in silt, top of  
nail is  $\frac{1}{4}$  in. above water.

Temperature  $48\frac{1}{2}$  ° F.

6 p.m.

Water now only  $\frac{1}{16}$  in. below nails  
and notch in plug.

NB. Stream is now rising and  
began probably between 4:25 p.m.  
and present time, unless low  
water was more than  $\frac{1}{4}$  in. below  
notch etc.

Stone is almost awash. Not more  
than  $\frac{1}{16}$  in. above water.

Temperature  $48$  ° F.

What is effect of break in keeping  
temp. even? What is temp. <sup>of water</sup> at Ranch?

Wednesday 11 a.m.

Water  $\frac{3}{16}$  below top of nails,

Water  $\frac{1}{4}$  below notch on stone -

Temp.  $47\frac{1}{2}$  ° F.

Water below top of stone  $\frac{1}{4}$  in.