

While 4 pm - { Water carrying more silt
and fine debris

Square Plug under notch - $\frac{3}{8}$ in. below
highest wave crest.

Along Plug to meet of it $\frac{1}{2}$ in. under.

West Stake -

Highest wave crest $5\frac{7}{8}$ in. above notch.

Big Rock with Stone above.

Stone at N.W. corner $\frac{1}{8}$ submerged.

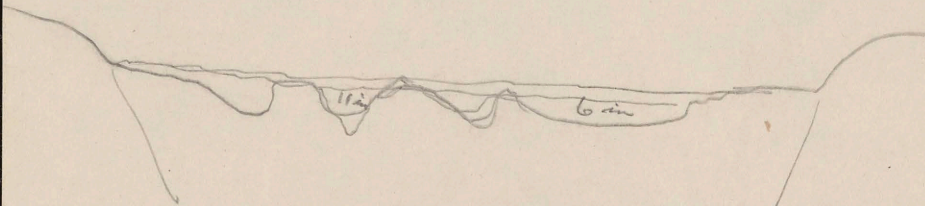
~~Drop~~

Central Stone (East).

Rock by its side $\frac{1}{8}$ in. submerged.

Width of Rinulet at East Stake $2\frac{3}{4}$ in.

Contour of Stream - at West Stake



15 feet - Average depth in center 8 in
Water rough except at sides of stream
July - What portion is "seepage water" ?
" " " "run off" ?

113. - This warm day is evidently bringing
down an abundance of water.
Would wind be as much? Day colder with
wind - snow may be evaporated as miles melted.

Whites',
~~Good~~ Creek —
Wandering
8:30 p. m.

Square Plug (east)

High Water ^{crest} $\frac{1}{2}$ in. above plug —

Ordinary level $\frac{3}{8}$ above plug.

Oblong Plug (6 in. to west of above)

High water crest $\frac{3}{4}$ in. above plug.

West Stake

High crest $\frac{5}{8}$ above notch

Large Rock

Stone north corner $\frac{3}{8}$ in. under water.

Stone by Center Stake

$\frac{3}{8}$ in. under water.

Rivulet $25\frac{1}{2}$ in wide at stake.

Temperature 41° .

Jones' Creek

9:10 pm Monday -

Water now only $2\frac{1}{8}$ in below
standard level.

Therefore water is rising -
Why does it fall.

Stream is very slow. Practically
snow above -

Temperature 43° F.

Depth 1 in to $2\frac{1}{2}$ in. - Width $4\frac{1}{2}$ feet.

Average $1\frac{1}{2}$ in.

Tuesday 7:40 a.m. Day bright, still, warm.

Current 18 feet in 18 sec approx.

" 16 feet in 15 sec. Exact.

Stake.

Approx. level of this time yesterday,
has been higher (?).

3 p.m.

3 nails represent present level of water,
1 of these furthest north represents present
shore.

Temperature 62° F.

Level now $\frac{1}{2}$ in. below high water mark.

6:25 p.m.

higher possibly

Water a trifle lower than at 3 p.m.

(But risen at Jones' Meadows + Rising at
Camp Peathers)

Nails (except east shore nail) just well
covered with water.

East shore nail, however, at low
upper surface of head almost dry

AB. Temp. - 52° F.

8:10 -

(estimated)

Water at Ranch now $\frac{1}{4}$ above marks
heads + apparently $\frac{1}{8}$ risen $\frac{1}{3}$
from low mark to high

9:45 p.m.

Mark an intermediate stage $\frac{3}{8}$ in above
present level

West nail $\frac{1}{4}$ in. below surface

East nail $\frac{3}{16}$ below surface

Water still rising.

When maximum? Morning?