

Table 20 - HDT.RP: Stage Monitoring August 18-September 25, 1859

Year	Month	Date	Time	Stage inches	Trend			Journal Text
					Fall	Rise	Stable	
1859	Aug	18	3:00 PM	x-5/8				Thursday 18 water at 3 PM is X - 5/8. Sat 20th water at 3 Pm is X - 5/16
1859	Aug	20	3:00 PM	x-15/16	x			Sat 20th 3 Pm is X - 15/16.
1859	Aug	21	2:00 PM	x-2 9/16	x			Sunday Aug. 21st at 2 Pm the water is X - 2 9/16
1859	Aug	22	6:00 AM	x-3 1/8	x			6 Am water is X - 3 1/8--This is lower than the river has been this year]
1859	Aug	22	5:00 PM	x-5/8	x			5 Pm it is X - 5/8.
1859	Aug	26	2:00 PM	x+ 8 5/8		x		The river at 2 Pm was X + 8 5/8 inches & boats half full of water
1859	Aug	27	9 125 AM	x+11 5/8		x		Rain at 9 1/2 AM X + 11 5/8.
1859	Aug	28	2:00 PM	X+12 3/4		x		River at 2 PM X + 12 3/4
1859	Sep	18				x		Considerable rain yesterday--raisingi the streams at last--somewhat
1859	Sep	23	11:00 AM	x+13 3/4		x		Pretty conspicuous rain in the night-- 11--Am river risen about 14 inches above lowest this year--(or 13 3/4 above my hub. [1906 p. 342, "my mark:"] By boat)
1859	Sep	25	2:00 PM	x+16 3/4		x		At 2 Pm the river is 16 3/4 inches above my hub by boat.

Notes:

1. The interval August 18-September 25 coincides with the official experiments at the dam, indicating Thoreau is monitoring them.
2. These are not translated into graphs because they are so incomplete.
3. There is not trend for the first day as a matter of definition.
4. The definition of "hub" was translated as "mark" by the 1906 Journal.

Boatman reference, page 211-213