

July 28. A few drops of rain a little before daylight. River still falling a little.

(*p. 522*) *July 29.* A few drops of rain accompanied with hard peals of thunder and sharp lightning last night; wind hard from the northeast.

July 30. A slight shower of rain accompanied with thunder and lightning; several showers in the course of this day; it cleared away in the evening and became fair. River falling a little. Great quantities of coal in the bluffs on either side.

July 31. The wind blew hard and it was showery all day, though there was not much rain; the clouds came up from the west and northwest frequently in the course of the day.

*Aug. 22.*⁹ The rains which have fallen this month are most commonly from flying clouds which pass in different directions; these clouds are always accompanied with hard winds, and sometimes with thunder and lightning. The river has been falling moderately since the 3d of the month; the rains have made no other impression on the river than causing it to be more muddy, and probably preventing its falling fast.

⁹ *Sept. 1.* A thick fog until 8 A.M. a few drops of rain about 1 P.M.

Sept. 2. Hard wind all day. Saw the prarie fowl common in the Illinois plains. Saw Linn [linden] and slippery elm.

Sept. 3. A stiff breeze from S.E. until 12 at night when it changed to S.W. and blew hard all night.

Sept. 5. At 6 P.M. a violent storm of Thunder Lightning and rain until 10 P.M. when it ceased to rain and blew hard from N.W. until 3 A.M.

Sept. 6. Heard the whippewill common to the UStates at Soldiers river.

Sept. 7. Saw the whippewill and heard the common hooting owl Musquetoes very troublesome, killed 3 Elk.

Sept. 8. Wormest day we have experienced in this year. Passed River Platt.

Sept. 11. A few drops of rain only a little before day, and some rain at 2 P.M.

Sept. 12. Heavy dew this morning and fog. Some rain from 12 to 4 P.M.

Sept. 15. Day very worm smokey and worm.

Sept. 16. This day very sultry and much the hottest we have experienced.

Sept. 17. Day worm, but few musquetoes.

Sept. 19. Saw a green snake as high up as Salt River on the Missouri. The limestone bluffs commences below Salt river on S. side.

Sept. 21. A slight shower of rain a little before day light this morning.

Sept. 22. At St. Charles the raine commenced about 9 P.M. and was moderate until 4 A.M. when when it increased and rained without intermition until 10 A.M.; Some Thunder and lightning about day light. it continud cloudy with small showers of rain all day. We arived at the Mississippi.

Sept. 23. At St. Louis several light showers in the course of this day. We arived at St. Louis at 12 oClock.

Sept. 24. Rained moderately this morning and continud cloudy with moderate rain at intervals all day.

Sept. 26. Fair and worm.

Sept. 27. Emencely worm.

Sept. 28. Do.

Sept. 29. Do.

Sept. 30. Do.—Clark N 151, 152.