

*Meteorological observations at St. Louis—Continued.*

Date.	Hour.	Barometer.	Thermometer.		Wind.	Rain.	Memoranda.
			Attached.	Free.			
1842. August 7	9½	29.37	Degrees. 77	Degrees. 77	NW.	Inches. -	Overclouded.
	12	29.37	79	81.5	W.	-	Overclouded.
	3	29.36	81	84	-	-	Nearly clear.
8	10½	29.37	80	73	NW.	-	Do.
	Sunrise	-	-	59	NE.	-	Overcast.
	9	29.39	71	65	NE.	-	Do.
	12	29.40	73	71	NNE.	-	Do.
	3	29.38	75	75	NNW.	-	Clearing up.
9	10	29.37	74	67	NNW.	-	Clear.
	Sunrise	-	-	61	NNE.	-	Hazy; cloudy.
	9	29.43	75	73	NNE.	-	Clearing up.
	12	29.41	77	82	E.	-	Nearly clear; clouds.
	3	29.40	80	84	ESE.	-	Do. do.
10	10	29.41	78	71	-	-	Clear.
	Sunrise	-	-	68	ESE.	-	Overclouded.
	9	29.46	75	75	E.	-	Do.
	12	29.46	75	77	SE.	-	Sprinkling of rain.
	3	29.45	75	75	S.	-	Raining.
11	11	29.44	74	68	-	0.35	Do.
	Sunrise	-	-	64	NE.	-	Some rain; overcast.
	9	29.43	71	68	E.	-	Raining.
	12	29.44	72	68	E.	-	Raining hard.
	3	29.44	73	68	E.	-	Overcast.
12	10	29.40	73	70	E.	0.14	Overclouded.
	10	29.40	72	69	-	-	Overcast.
	Sunrise	-	-	67	ENE.	-	Overcast; some rain.
	9	29.37	70	70.5	ENE.	-	Do. do.
	12	29.38	72	77	ENE.	0.05	Do. do.
13	3	29.34	73	79	ENE.	-	Overclouded.
	12	29.31	74	71	NE.	-	Do.
	Sunrise	-	-	69	E.	-	Raining.
	9	29.29	73	78.5	E.	0.11	Do.
	12	29.28	76	73	E.	0.08	Some rain.
3	29.26	75	73	E.	0.46	Raining.	
						0.01	Rain at night.