

No. V. Containing the Mean Variation and Temperature observed at Fort Reliance, from 8 A.M. to Midnight, as indicated in the Table.

Month.	Year	Sat. A.M.	Tem	9h A.M.	Tem	Noon.	Tem	1 P.M.	Tem	2h P.M.	Tem	3h P.M.	Tem	4h P.M.	Tem	7h P.M.	Tem	10h P.M.	Tem	12h P.M.	Tem	Position of Needle.
Nov.	1833	40 24	18	7 31 44	18	7 23 22	19	27 4 24	19	10 16	19	30 0 32	19	15 0 06	19	36 06	18	7 15 0	18	6 4 38	18	0
Dec.	1833	32 44	6	4 23 23	5	3 05	5 06	2 08 23 33	6	0 10 4	6	20 33	6	8 2 13	5	0 5 29	5	0 07	4	1 03	4	0
Jan.	1834	30 36	21	54 28 23	23	99 6 46	23	12 17	22	0 34	22	1 02 5	22	0 19	22	27 19	21	9 1 09	22	0 21	22	0
Feb.	1834	46 55	9	4 32 32	9	0 6 10	8	02 08	17	30 2 53	5	00 0 55	6	7 4 06	5	20 7 35	5	60 10 45	5	90 6 12	6	0
March	1834	32 30	1	20 40 34	1	0 8 29	1	56 17	2	30 5 27	3	00 1 15	4	30 3 31	5	00 1 02	4	90 6 21	4	10 3 33	2	0
April	1834	46 37	10	50 35 24	11	06 4 31	13	40 0 33	14	30 0 20	15	39 2 15	16	50 3 30	16	70 1 08	17	00 1 08	15	50 1 45	14	0
Nov.	1834	48 12	14	29 40 26	14	41 11 25	14	70 6 25	15	38 3 24	15	55 4 02	15	48 5 13	15	07 7 09	14	59 7 13	14	48 6 22	14	25
Dec.	1835	24 32	22	90 33 44	29	9 11 10	28	40 25	29	40 15	29	21 58	29	00 0 36	29	00 0 05	29	00 1 19	29	9 31	29	4
Jan.	1835	22 27	17	9 23 23	16	3 00	17	9 62	17	42 27	17	22 48	17	0 50 1	17	12 11	17	3 2 07	17	4 1 29	17	5
Feb.	1835	32 23	23	2 25 47	23	7 6 45	21	9 3 42	20	7 0 53	19	00 58	18	6 4 57	17	83 10	18	3 11 49	19	6 4 40	20	3
Mar.	1835	24 26	16	129 46	17	7 1 53	14	40 23	13	21 50	12	52 23	11	11 20	10	40 1 10	11	2 8 10	12	7 5 53	14	5