

Meteorological Observations recorded by the Great Trigonometrical Survey

DATE.	Mercurial Barometer No. 720 corrected for index error.	Temperature of mercury.	Reading of Aneroid Barometer Solomon's uncorrected.	TEMPERATURE OF AIR.	
				Dry bulb.	Wet bulb.
	<i>Inches.</i>	<i>Degrees.</i>	<i>Inches.</i>	<i>Degrees.</i>	<i>Degrees.</i>
Feb. 1st, 1874, 9 A.M. ...	25·982	26	25·63	25·5	23
Noon ...	·977	35	·62	36	32
3 P.M. ...	·907	38	·56	37	32·5
6 " ...	·912	34	·58	30	26
9 " ...	·917	31	·59	26	23
" 2nd " 9 A.M. ...	·902	20	·58	19	17
Noon ...	·897	36	·56	35	31·5
3 P.M. ...	·872	42	·52	41	35
6 " ...	·892	38	·53	34	32
9 " ...	·912	33·5	·59	28	25
" 3rd " 9 A.M. ...	·982	24	·65	24	21
Noon ...	·977	36	·62	36	32
3 P.M. ...	·952	42	·58	41	35
6 " ...	·942	38·5	·57	31	28
9 " ...	·962	33	·62	29	26
" 4th " 9 A.M. ...	·962	25	·62	24	21
Noon ...	·962	37	·62	37	32·5
3 P.M. ...	·927	42·5	·56	41	36
6 " ...	·927	39	·58	32	28
9 " ...	·947	33·3	·60	27	25
" 5th " 9 A.M. ...	·952	26·5	·61	25·5	22·5
Noon ...	·952	37·5	·60	37	31·5
3 P.M. ...	·922	42	·55	42	36
6 " ...	·927	39	·58	32	28
9 " ...	·952	32·5	·61	26	23
" 6th " 9 A.M. ...	·932	26·5	·62	26	23
Noon ...	·927	36	·60	36	31
3 P.M. ...	·902	42	·55	41	36
6 " ...	·902	37·5	·55	33	29
9 " ...	·907	33	·58	29	26
" 7th " 9 A.M. ...	·907	25·5	·58	24	22
Noon ...	·922	38	·59	38	32
3 P.M. ...	·892	42·5	·52	41	34·5
6 " ...	·892	38	·52	32	28
9 " ...	·897	34	·55	29	26
" 8th " 9 A.M. ...	·952	24	·50	23	20·5
Noon ...	·792	36	·42	36	31
3 P.M. ...	·677	41	·31	40	36
6 " ...	·702	36	·36	33	32
9 " ...	·722	34	·37	30	26
" 9th " 9 A.M. ...	·732	31	·41	31·5	28
Noon ...	·712	38	·36	38	33
3 P.M. ...	·712	41	·37	40	34
6 " ...	·752	38	·40	35	31
9 " ...	·757	35	·41	33	30
" 10th " 9 A.M. ...	·897	31·8	·55	31	28
Noon ...	·927	40·3	·57	41	36·3
3 P.M. ...	·922	39	·57	38·5	34·5
6 " ...	·947	35·5	·63	33	31
9 " ...	·952	32	·64	31	29
" 11th " 9 A.M. ...	·937	31·5	·59	33	31·5
Noon ...	·902	37	·56	38	35·3