

TABLE XVIII.

Mean Abnormal Variations of the Pressure of Dry Air, with their proper signs, arranged according to the direction of the wind at the hour of observation.

	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
1860 to 1862.	+ 0.101	+ 0.016	+ 0.005	+ 0.026	- 0.003	- 0.150	- 0.063	+ 0.036	+ 0.035

TABLE XIX.

Mean change, without regard to sign, between the Pressures of Dry Air observed at 6 A.M. on consecutive days for each of the years 1860, 1861, and 1862.

	1860.	1861.	1862.	1860 to 1862
Mean Changes ..	0.233	0.247	0.250	0.243

TABLE XX.

Monthly mean differences, without regard to sign, between the Pressures of Dry Air at 6 A.M. on consecutive days.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
1860 to 1862.	0.310	0.321	0.258	0.224	0.201	0.219	0.209	0.194	0.234	0.237	0.240	0.275	0.243

TABLE XXI.

Mean differences, with their proper signs, between the Pressures of Dry Air observed at 6 A.M. on consecutive days, arranged according to the daily resultant direction of the wind in the same interval.

	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
1860 to 1862.	+0.096	-0.152	-0.240	-0.264	-0.189	-0.109	0.180	0.227

TABLE XXII.

Mean Abnormal Variations of the Pressure of Vapour, without regard to sign, for the years 1860, 1861, and 1862.

	1860	1861	1862	Mean 1860 to 1862.
Variations.	0.067	0.064	0.064	0.065