

APPENDIX No. 3.—METEOROLOGICAL.

THE following tables should be of interest as showing the meteorological conditions prevailing in this district. The observations are recorded at 9.30 a.m. daily, and the altitude of the school is 65ft. above sea-level:—

TABLE I.—MONTHLY ABSTRACT for the Year ending 30th June, 1891.

Month.	Self-registering Thermometers.												Rainfall.				Wind.		Cloud.								
	Barometer, reduced to 32° F. and Sea-level.				Shade.		Minimum.		Solar.		Exposed.		Degree of Moisture of Atmosphere.		Rainfall.		Wind.										
	Maximum.		Minimum.		Daily Means.		Extreme		Daily Means.		Max.		Terrestrial.		Total.		Wet Days.			Max. Fall.		Daily Means.		Max.			
	Daily Means.	Maximum.	Minimum.	Inches.	Daily Means.	°	Daily Means.	°	Daily Means.	°	Daily Means.	°	Daily Means.	°	Daily Means.	°	Daily Means.	°		Daily Means.	°	Daily Means.	°	Daily Means.	°	Daily Means.	°
1890.																											
July	30-008	30-529	29-580	47-5	36-3	27-8	56-2	37-1	85-3	102-2	31-8	20-2	17	81-5	?	3-377	22	3-802	207	501	70	207	501	70	207	501	70
August	30-042	30-545	29-537	56-3	37-1	27-0	69-6	37-1	104-5	123-7	31-5	20-4	19	72-0	51	3-508	4	3-364	198	495	50	198	495	50	198	495	50
September	29-968	30-381	29-213	58-5	42-3	28-2	69-6	42-3	114-5	130-2	37-8	23-4	8	75-0	60	1-219	8	4-485	243	578	63	243	578	63	243	578	63
October	29-578	30-100	28-947	66-4	43-8	34-0	76-0	43-8	129-6	148-8	37-5	27-7	9	62-5	44	1-440	9	4-404	322	518	54	322	518	54	322	518	54
November	29-823	30-337	29-068	66-2	46-3	35-8	80-2	46-3	134-2	151-6	41-1	30-4	3	67-3	52	1-667	7	3-597	314	639	55	314	639	55	314	639	55
December	29-751	30-145	29-146	73-2	50-4	40-2	87-2	50-4	142-2	159-4	45-4	32-8	0	59-0	40	3-528	6	3-211	296	596	55	296	596	55	296	596	55
1891.																											
January	29-860	30-493	28-976	72-8	52-1	43-2	94-2	52-1	140-1	157-4	46-8	36-8	0	60-6	35	2-099	9	4-472	302	480	66	302	480	66	302	480	66
February	29-889	30-278	29-167	68-0	52-8	43-8	82-4	52-8	128-7	147-4	50-6	39-4	0	72-9	52	3-845	12	1-403	288	475	61	288	475	61	288	475	61
March	29-951	30-497	29-071	70-9	50-1	39-0	87-4	50-1	131-0	153-2	45-5	33-8	0	63-0	48	3-594	4	3-504	290	649	45	290	649	45	290	649	45
April	29-896	30-495	29-012	64-9	44-5	34-8	79-8	44-5	116-9	136-8	40-4	29-0	5	65-5	44	1-738	7	3-659	262	532	57	262	532	57	262	532	57
May	30-174	30-673	29-636	57-1	70-6	28-6	73-1	70-6	102-9	124-8	36-2	24-2	7	73-6	58	1-679	6	1-250	213	416	45	213	416	45	213	416	45
June	30-085	30-446	29-043	48-9	31-3	22-8	58-2	31-3	91-2	104-4	27-9	19-2	26	82-0	67	1-299	8	3-289	163	508	51	163	508	51	163	508	51
Total	..	..	..	..	..	..	..	..	..	..	..	..	94	..	..	19-993	102	..	..	..	..	..	..	..	..	..	..
Mean	29-919	..	..	62-6	43-8	..	..	..	118-4	..	39-4	..	..	69-6	..	..	..	..	258	..	..	..	258	..	..	..	..

TABLE II.—MEAN MONTHLY ABSTRACT, compiled from the Nine Years' Readings ending 30th June, 1891.

Month.	Barometer reduced to 32° F. and Sea-level.	Self-registering Thermometers.										Rainfall Totals.		Degree of Moisture of Atmosphere.	Wind.	Cloud.
		Shade.		Exposed.												
		Maximum.	Minimum.	Solar.	Terrestrial.	Days of Frosts: Totals.	Days.									
							Inches.	Average Monthly Fall.	No. Wet Days.	Per cent.						
January ..	Inches. 30-009	71-5	51-4	133-7	47-1	0-4	Days. 9	1-662	67-9	Miles. 269	Per cent. 60					
February ..	30-073	71-3	51-8	132-9	47-6	0-6	7	1-470	68-0	257	57					
March ..	30-083	68-7	49-0	125-6	45-0	1-0	10	2-462	69-8	238	60					
April ..	30-207	63-1	40-7	111-3	43-7	6-1	9	2-097	72-1	214	62					
May ..	30-168	56-1	39-3	98-8	34-5	12-1	11	2-384	77-2	197	59					
June ..	30-134	51-9	35-0	89-5	30-4	20-0	10	2-368	79-0	167	57					
July ..	30-039	50-8	34-5	86-9	34-5	20-4	15	2-839	80-7	180	59					
August ..	30-043	53-0	36-4	98-9	31-5	16-4	13	3-206	76-0	212	58					
September ..	30-005	57-7	39-3	112-4	34-2	11-1	10	2-187	72-7	233	57					
October ..	29-906	62-2	42-5	126-5	36-5	8-6	11	1-636	69-3	277	59					
November ..	30-024	62-7	44-7	127-7	40-1	3-0	11	2-731	72-6	290	58					
December ..	29-929	69-0	49-0	135-9	44-3	1-0	9	1-697	66-6	279	56					
Total ..	..	..	..	..	..	100-7	125	26-739	..	..	..					
Annual mean ..	30-052	61-5	43-0	115-0	38-4	..	..	..	72-7	235	58					