

Rainfall at Manchester (Ardwick Green)

20

Lawrence Bucham.

Y340

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

YEAR - -		1825	1826	1827	1828	1829	MEANS.
January - -		2.00	.40	3.15	2.85	.35	
February - -		1.75	2.80	1.30	2.00	1.55	
March - - -		1.15	.90	5.25	2.15	.20	
April - - -		2.00	2.05	1.15	3.45	3.00	
May - - -		4.75	.39	1.55	1.15	1.10	
June - - -		3.00	.18	1.60	2.75	3.30	
July - - -		.75	2.95	2.00	10.65	4.70	
August - -		4.50	2.50	4.55	3.45	5.00	
September -		1.50	2.30	2.40	3.35	4.80	
October - -		4.50	3.70	4.60	2.70	3.10	
November -		6.50	1.80	3.30	3.40	4.00	
December -		3.00	2.75	3.80	4.40	.70	
TOTALS -		35.40	22.72	34.65	42.30	31.70	

Rainfall at Manchester (Ardwick Green).

Lawrence Buckham (Died about 1854)

7440

Beg. of Rec. 1830 to 30

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -	.65	.50	1.20	.60	5.60	3.95	3.70	3.10	.05	2.60	#
February - -	4.15	2.80	.65	3.40	2.20	3.00	2.60	3.20	1.40		
March - - -	.80	3.10	2.20	.85	2.80	3.25	3.60	1.60	1.95		
April - - -	4.00	1.90	2.40	3.40	1.60	1.10	2.80	1.40	2.70		
May - - -	3.30	2.75	2.95	.30	1.05	2.50	.60	2.95	3.20		
June - - -	b.30	2.30	4.00	7.60	3.30	2.10	4.30	2.00	4.70		
July - - -	3.95	2.95	2.25	2.60	b.40	2.10	5.40	2.75	4.00		
August - -	2.80	3.75	5.50	4.70	1.55	2.80	1.70	2.55	4.90		
September - -	b.00	3.15	1.70	3.20	4.25	5.30	4.60	2.90	1.40		
October - -	1.70	2.83	3.90	3.60	1.50	4.10	3.35	5.00	5.00		
November - -	4.00	5.95	4.20	4.40	2.15	3.70	b.80	4.75	1.90		
December - -	2.10	3.05	4.40	b.75	.95	1.50	3.95	3.40	1.70		
TOTALS -	39.75	34.53	35.35	41.40	33.35	35.40	43.40	35.60	32.90		

Rainfall at Manchester (Ardwick)

50

J. Casartelli.

Ms. rot. 20

Diameter of Gauge, 8 $\frac{1}{2}$ in. Height above Ground, 3 ft. in. Above Mean Sea Level, ft.

is in open position 30 ft from the nearest building, or low one, it probably registers rather too little.

RAINFALL AT Manchester Arnotwick

J Casartelli

Rain { By 3 68 69 145 158
 Gauge Diameter 2 1/2 in. Height above Ground, 4 ft. in. Above Mean Sea Level, 130 ft.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January	3.12	.26	2.14	3.93	1.31	2.53	3.22	3.38	2.18	1.56	2.363
February94	2.66	.64	1.01	3.45	2.35	2.98	2.73	2.11	3.75	2.262
March	3.24	5.26	2.11	.94	1.69	1.42	2.31	1.38	3.41	1.31	2.307
April	1.24	1.29	2.43	1.07	1.26	1.24	.44	4.50	1.54	1.54	1.655
May	2.93	.65	3.38	1.43	2.97	2.93	1.77	1.87	.88	2.30	2.111
June	6.59	2.12	2.02	4.11	2.69	.96	3.71	1.57	.55	1.45	2.579
July	1.66	3.89	3.12	1.79	1.80	2.90	3.68	4.31	.33	1.19	2.463
August	5.33	1.87	2.57	4.82	2.30	4.19	5.93	1.43	2.31	2.28	3.303
September ...	1.78	3.95	4.52	5.02	3.13	.66	7.02	3.91	1.56	6.35	3.790
October	3.95	1.43	4.90	4.31	1.88	4.73	2.81	3.90	3.99	3.23	3.513
November ...	2.24	3.91	1.31	2.62	2.87	2.83	5.58	1.39	2.60	4.36	2.971
December	2.93	2.04	2.64	2.69	1.92	.71	4.18	4.12	7.77	3.78	3.278
TOTALS.....	35.95	29.33	31.78	33.74	27.27	27.45	43.63	34.49	29.23	33.10	32.597
	C	C	C	C	C	C	C	C	C	C	

Gauge in large open space open to W N E

RAINFALL AT Manchester Ardwick

Lat..... Lon..... County of... Lancashire,
Rain Gauge, by..... Observer J. Leasartelli Esq.

Diameter.....	8										
Height.....	3										
Altitude	154 [?]	149	154 ^m	140							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.57	1.30	3.99	3.46	3.64	4.07	2.02	4.91	3.76	1.64	3.236
February.....	- .92	2.95	2.21	.49	1.55	.66	3.84	5.58	.88	2.84	2.192
March.....	1.98	1.58	3.83	2.57	3.53	.76	3.86	2.59	1.87	1.89	2.446
April.....	2.15	3.69	3.44	.68	1.20	.54	3.06	1.85	1.70	1.97	2.028
May.....	.99	2.32	3.56	2.59	1.73	1.94	1.22	2.99	3.43	1.73	2.230
June.....	1.87	2.96	5.54	2.42	1.20	4.17	3.51	2.87	2.71	4.66	3.161
July.....	1.40	3.78	7.15	5.53	2.36	4.72	2.89	4.97	1.28	4.01	3.809
August.....	1.71	1.75	3.59	4.54	3.50	4.33	3.98	4.57	5.64	5.62	3.923
September.....	2.89	4.54	7.13	2.38	4.04	4.33	2.97	2.79	3.48	3.13	3.768
October.....	+ 8.48	4.69	4.76	4.32	4.30	4.74	2.66	3.77	3.93	2.67	4.482
November.....	2.35	1.58	3.72	2.53	5.00	4.09	3.00	4.14	2.04	1.27	2.972
December.....	2.23	2.50	2.51	.78	3.28	.94	4.48	4.24	2.86	1.46	2.528
TOTALS.....	30.57	33.64	57.23	32.29	35.33	35.29	37.49	44.97	33.58	32.89	36.725

C C C

1879 House 30ft High 60ft S.E.

RAINFALL AT Manchester, Ardwick**80**

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer J. G. Martelli, Esq.

Merry - Swell 3

Diameter	9									
Height	3.0									
Altitude	160 ft 140									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
										MEANS.
January	1.77	.71	2.90	4.15	4.43	1.81	4.92	1.72	1.44	1.22
February	2.29	5.52	2.25	1.62	2.00	2.50	.77	.79	1.18	2.26
March	2.11	4.31	2.38	1.19	2.22	2.25	2.17	1.77	1.56	2.64
April	1.56	1.45	3.54	1.70	.81	.92	1.27	1.49	1.57	2.08
May	2.17	4.02	2.14	.95	1.64	1.88	5.52	2.40	.72	2.31
June	2.34	1.74	6.75	3.78	.88	3.90	1.65	1.24	3.13	.48
July	5.36	3.65	5.56	2.77	4.23	1.42	5.08	.81	6.25	3.15
August	2.77	5.39	2.94	3.53	1.75	1.66	2.46	1.12	2.20	5.20
September	4.91	2.21	1.78	5.37	3.01	1.46	3.58	4.59	1.69	2.72
October	2.31	2.95	3.11	5.24	2.21	5.32	5.86	1.93	1.67	2.47
November	3.63	3.07	6.01	3.37	1.66	2.78	2.16	1.10	4.73	1.97
December	5.29	4.47	4.17	3.18	3.64	2.65	4.18	2.30	2.26	2.31
TOTALS	36.51	39.49	43.53	36.85	28.48	31.61	39.61	21.26	28.40	(1)

1800. St Pauls

400 yards W.

House 30ft high 30ft SE.

1882 St Thomas' 1/2 mile N

House 25ft high 20ft SE

1889 Observer moved gauge to Alexandra Park.