

RAINFALL AT Horsham Manor House

Lat. Len. County of Sussex W 2
 Rain Gauge, by Observer H Padwick Esq.

Diameter										8
Height										0.10
Altitude										140
Year 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 MEANS.										
January										1.16
February										2.67
March										2.03
April										1.76
May										2.74
June55
July										1.78
August										2.38
September....										1.08
October										6.32
November....										1.13
December....										1.55
TOTALS										25.15

Horsham Church 300 yards S E

RAINFALL AT Horsham Manor House

Lat.

Long.

County of W Sussex

Rain Gauge, by

Observer H Padwick Esq

200 ft

Diameter	8	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height	0 10											
Altitude	140 ft											
Year												
January	3.13	2.37	.87	2.04	4.83	2.94	1.07	2.65	.59	3.27	2.376	
February92	.04	1.23	3.72	2.26	.38	.45	4.12	1.57	3.12	1.781	
March	2.00	2.75	1.16	.64	1.89	2.33	3.49	5.34	1.44	.83	2.184	
April	2.49	.65	1.12	.04	3.28	2.28	.41	2.61	1.17	3.27	1.732	
May	1.75	2.58	1.47	.60	2.05	.34	.35	1.04	3.92	1.69	1.569	
June	2.85	1.26	3.24	1.04	2.51	.28	3.05	1.84	1.30	.84	1.821	
July	3.87	2.56	2.71	2.97	6.92	3.91	1.81	2.43	1.28	1.99	3.045	
August	3.38	4.71	2.88	.74	2.69	3.57	2.42	3.35	1.55	.42	2.571	
September	1.34	1.89	2.03	2.87	2.60	.55	7.41	2.73	1.03	3.15	2.510	
October	1.10	8.02	4.77	4.73	3.64	4.35	4.77	.86	4.69	2.43	3.936	
November	2.55	4.05	3.72	2.59	6.97	7.17	1.95	1.62	5.86	5.67	4.215	
December49	3.96	2.33	3.68	2.54	3.26	5.83	4.36	3.54	1.99	3.198	
TOTALS	25.87	34.84	27.53	25.06	42.18	31.36	33.01	32.95	27.94	28.67	30.941	

1890 Horsham Church 1/4 Mile S

RAINFALL AT Horsham Manor House

Lat. Lon. County of West Sussex

Rain Gauge, by Observer H. Padwick Esq

Inv 2

Diameter ..	8										
Height	0.10										
Altitude ..	1407										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. MEAN.
January ..	4.19	1.27	1.11	2.89	5.09	1.70	5.86	1.26	1.97	1.06	2.640
February ..	6.77	1.69	1.76	2.05	4.15	.88	2.90	1.49	1.25	.58	2.347
March	1.40	2.59	2.58	3.85	1.35	4.19	1.41	.97	2.70	4.03	2.507
April74	2.73	1.29	2.82	1.65	1.66	.75	3.98	2.60	1.55	1.977
May	1.74	1.27	2.77	3.32	3.76	.68	1.86	2.01	2.34	1.65	2.140
June	3.69	1.99	3.17	3.58	1.13	4.41	1.68	2.17	2.15	2.80	2.677
July	1.60	3.25	1.29	3.93	.95	.78	.81	1.04	2.38	2.35	1.833
August	2.30	2.39	5.04	4.46	1.73	3.77	1.10	2.20	3.88	2.55	2.942
September ..	1.68	2.36	1.21	3.83	1.99	2.07	1.23	.68	1.47	3.05	1.987
October	2.31	4.52	2.93	7.56	2.55	1.39	5.00	5.84	2.10	6.41	4.011
November ..	3.51	.81	3.97	2.31	1.42	5.72	5.65	2.66	1.09	1.06	2.820
December ..	4.16	6.84	1.70	2.44	3.82	1.02	2.49	3.65	3.84	4.82	3.467
TOTALS ..	34.09	31.71	28.82	43.04	29.59	28.22	30.74	27.35	27.77	32.16	31.349

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1905 Horsham Church 300 yards S

Station $\frac{3}{4}$ mile N

Nothing to interfere

+ Inspected

N.B. This record is the mean of two gauges, but they are so close together and so accordant that it was thought best to accept it. 29. x. 07

RAINFALL at Horsham Manx House

County of Sussex

Observer H. Padwick Esq Dead

River Basin Arun 2

Rain Gauge, by 2 + $\frac{2}{3}$

Annual Average 31.5 ino. based on 27 years obs. weighted. Period of average 1881-1910. Ref. Survey

Diameter ...	8										
Height	0.10										
Altitude	140 T										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	3.41	1.48	2.70	5.21	.83	4.43					
February	4.41	1.59	2.47	1.83	5.00	5.34					
March	1.48	1.83	4.58	3.15	5.06	.87					
April	2.21	1.40	.08	3.46	1.66	1.50					
May	2.38	1.01	1.39	2.43	1.35	3.30					
June	3.70	2.29	2.75	.46	.42	.95					
July	3.05	.67	1.21	3.96	1.60	3.48					
August	2.35	2.16	7.17	1.53	1.28	1.69					
September30	1.35	3.92	2.87	1.26	2.40					
October	2.67	5.58	3.39	4.45	1.60	2.00					
November	4.10	5.46	2.13	3.59	4.48	3.40					
December	4.50	8.39	3.17	1.74	9.34	8.08					
TOTALS	34.56	33.21	34.96	34.16	33.88	37.44					

Nothing to interfere

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Hursham	3/4 mi	NW	St Mary's	300 yds	SE