

RAINFALL AT Tunbridge Penshurst Park

Lat.

Lon.

County of Kent

Rain Gauge, by

Observer Dr J M SargesW. Medway

Diameter . . .										5	
Height										0.4	
Altitude . . .										265	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . .										87	
February . . .										2.39	
March										2.35	
April										2.68	
May										2.15	
June										1.08	
July										2.29	
August										2.57	
September . .										1.15	
October										5.98	
November . . .										1.63	
December . . .										2.36	
TOTALS										27.50	

Penshurst Church 1 Mile 1 ChainSTree14 ft high 10 ftNNW

RAINFALL AT *Tunbridge Penhurst Park*

Lat.

Lon.

County of *Kent*

Rain Gauge, by

Observer

Wm Jm. Burgess

u - midway

Diameter	5											
Height	- 4											
Altitude	265 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.39	2.77	.26	2.09	4.24	2.35	.99	2.47	.63	3.85	2.304	
February	1.25	.20	1.67	3.76	2.19	1.39	.29	2.70	1.55	2.85	1.785	
March	2.42	2.60	1.86	.56	1.42	1.88	3.34	4.46	1.97	1.15	2.166	
April	2.59	.45	2.61	.07	1.92	2.16	.78	1.87	.98	2.83	1.626	
May	1.85	3.12	1.09	.62	1.51	.10	.34	1.55	3.32	1.58	1.508	
June	2.36	1.69	3.12	.89	2.66	.34	4.92	2.06	1.58	.68	2.030	
July	4.40	3.79	2.06	3.62	4.42	3.37	.97	.37	.61	1.90	2.551	
August	2.93	3.66	3.47	.69	1.93	2.03	1.95	2.99	1.20	1.58	2.243	
September....	1.11	1.80	1.77	2.46	2.98	.28	6.32	2.50	.44	2.84	2.250	
October	1.11	8.25	5.30	3.75	4.26	2.64	4.08	.40	4.82	2.63	3.724	
November....	4.04	2.74	3.00	2.16	5.12	7.05	1.54	1.25	3.86	5.04	3.580	
December ....	.70	4.18	1.86	2.84	1.98	3.61	3.99	4.06	2.34	1.63	2.719	
TOTALS ...	28.15	35.25	28.07	23.51	34.63	27.20	29.51	26.68	23.30	28.56	28.486	

1891 Penhurst Church 1 mile S

Tree 14 ft high 15 ft N.N.W

RAINFALL AT Tunbridge Penshurst Park

Lat.

Lon.

County of Kent West

Rain Gauge, by

Observer

Mr J. M. Stanger

W. M. M. M. M.

Diameter ..	5											
Height	0 4							0.9				
Altitude ..	265 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.44	1.18	1.34	2.15	4.27	1.35	4.64	1.68	2.51	1.21	2.37	
February ..	6.12	1.64	1.26	1.66	4.17	.98	2.74	1.50	1.36	.61	2.20	
March	1.18	2.69	2.13	3.09	1.65	3.70	1.90	1.08	2.26	4.12	2.38	
April .....	.91	2.27	.77	1.93	1.24	2.29	.89	2.43	2.68	1.73	1.71	
May	1.25	.61	2.99	2.09	2.11	1.57	1.84	1.94	1.87	1.62	1.73	
June	2.97	.92	2.85	5.23	2.02	3.70	2.10	2.10	1.62	2.56	2.61	
July	1.58	2.09	2.80	5.11	1.33	.82	.94	1.47	3.67	2.37	2.28	
August	2.54	1.68	3.02	3.58	.95	2.36	.84	2.56	4.72	2.13	2.43	
September ..	1.10	1.41	1.56	2.74	2.12	2.25	1.40	.55	1.73	2.73	1.75	
October	2.17	2.84	2.54	5.99	2.14	1.57	5.30	4.43	1.87	5.24	3.40	
November ..	3.47	.73	1.96	2.65	1.56	4.80	5.60	2.54	1.05	.90	2.52	
December ..	3.58	4.29	2.08	2.42	3.08	.87	2.36	2.69	2.66	3.35	2.73	
TOTALS ..	30.31	22.35	25.30	38.64	26.64	26.26	30.11	24.97	28.00	28.57	28.11	

1900 Penshurst Church 19 mile 22 yds S

Tree 14 ft high 16 ft N N W

1905 Penshurst Station 3/4 mile N. W.

RAINFALL at Tonbridge Penhurst ParkCounty of KentObserver Mr J.M. StangerRiver Basin Medway 4Howard Rain Gauge, by

Diameter ...	5										
Height	0 9										
Altitude ...	265 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.31	1.21	2.32	4.60	.65	3.10	.93	1.06	3.25	3.76	
February ...	3.71	1.29	1.89	.85	4.33	3.93	4.65	.64	1.07	1.87	
March	1.18	2.11	4.29	2.85	5.10	.46	3.73	1.65	.88	3.30	
April	1.59	2.33	.09	2.62	1.49	1.28	1.43	2.08	3.01	2.55	
May	2.29	.95	1.16	1.35	.99	4.03	2.31	2.30	1.69	.21	
June	1.39	2.08	2.66	.34	.70	.52	1.99	2.36	.63	.98	
July	1.85	.30	1.23	2.46	1.34	2.81	1.19	3.35	5.05	2.14	
August	2.07	.80	5.56	1.33	1.14	1.66	2.66	5.12	.91	2.51	
September ..	.50	1.49	2.93	1.33	.90	2.41	1.19	1.44	4.78	1.16	
October ...	2.18	4.78	3.25	5.10	1.61	2.06	4.31	3.42	1.56	.79	
November ...	3.35	5.83	2.10	3.36	4.01	2.68	4.96	1.88	2.28	1.80	
December ...	3.37	5.75	2.99	1.24	7.60	6.74	3.17	1.79	2.44	4.14	
TOTALS ...	25.79	28.92	30.47	27.43	29.86	31.68	32.52	27.09	27.55	25.21	

1910 tree 15 ft high 24 ft W
 " 12 " 8 " W
 1911 Jan 1st gauge moved 47 ft E
 Hedge 5 ft high 27 ft E
 1913 tree 8.10 " 16.27 " S + SW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Penhurst	3/4 M	NW	Penhurst	1 M 100	S

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Observer: Mr. J. M. Sturges

Howard Rain Gauge, by

F. H. H. H.

1920 Hedge 5 ft high 27 ft E
Tree 9 " " 16 " S.
1924. Gauge moved April 10 70 S.W.
Snow fence 4 ft high 10 ft S.
1925. Tree 14 ft high 24 ft N.E.

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Penshurst	3/4 mi	N.W.	Penshurst	1 mi	S

RAINFALL at Penshurst (Parkholt)County of KentObserver J. M. Staggess, Esq.River Basin Medway 4Type of Gauge Howard

died Mar 1935

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

926.456/29.

Diameter	5										
Height	0 9										
Altitude	265										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.96	3.16	1.75	2.80							
February	2.10	.62	2.41	.16							
March .....	.44	1.64	3.78	2.81							
April	3.95	2.47	.62	2.69							
May	2.24	2.81	2.71	.63							
June	1.34	.93	2.00	1.88							
July	2.16	2.29	1.47	1.74							
August	4.19	.66	.85	1.53							
September	2.44	1.96	3.30	1.33							
October .....	.61	5.90	2.02	2.10							
November	4.22	1.23	.90	3.06							
December .....	.60	.59	.51	6.35							
TOTALS	26.25	24.26	22.32	27.08							
	a.	a.	ad	d.							

1931. Tree 14' high 24' N.E.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Penshurst	3	N. W.	Penshurst	1m	S.