

RAINFALL AT WOKING HORSELL VICARAGE

10

Lat.

Lon.

County of

Surrey

Rain Gauge, by

Observer

J. Back

6/Chambers-Way.

Diameter.....											5
Height.....											1.1
Altitude.....											122
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											#
August.....											5.12
September.....											2.75
October.....											1.00
November.....											1.13
December.....											.80
TOTALS											

1879 Horsell Church 93 feet SSW.
Gauge moved from Postford, Albury

RAINFALL AT WOKING HORSELL VICARAGE

Lat. Lon. County of Surrey
 Rain Gauge, by Observer Rev J Back

6-Thames Way.

Diameter	5											
Height	1.1											
Altitude	122	1227	1417									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	1.40	1.11	1.07	1.60	2.47	1.35	3.10	1.68	.96	1.02	1.476	
February	2.50	2.27	1.35	3.50	1.43	2.23	1.40	.56	1.12	1.97	1.733	
March	.65	1.56	.90	.88	1.40	1.21	1.22	1.58	2.74	1.41	1.355	
April	1.90	1.44	2.87	1.47	1.41	.82	1.57	1.34	1.46	2.31	1.559	
May	3.71	1.71	2.27	1.88	.48	2.78	3.91	1.39	1.27	2.71	1.877	
June	2.70	1.60	2.51	1.69	1.10	1.85	.62	1.22	3.29	1.04	1.762	
July	4.35	1.63	2.18	2.37	2.06	.23	2.24	.57	5.85	2.31	2.379	
August	.91	4.78	1.48	1.09	1.76	.52	.60	1.97	1.83	1.51	1.645	
September	5.55	2.17	2.52	2.37	1.69	4.24	1.32	2.07	1.03	1.00	2.396	
October	5.67	1.92	5.07	1.86	.90	2.79	3.06	1.14	1.45	3.20	2.706	
November	1.73	2.53	2.78	2.86	1.19	2.37	2.53	3.26	3.64	.67	2.356	
December	3.00	2.48	2.00	4.9	1.93	.89	3.49	1.19	1.31	1.26	1.804	
TOTALS	29.73	24.20	27.00	22.06	17.82	21.28	24.06	17.97	25.95	20.41	23.048	

1880. Horsell 934^{ft} SSW.

1885 Range round 264 yards N.E. Jan 1st

- Horsell Ch. 295 yards S.W.

- House 22ft high 39ft N.W.

RAINFALL AT Woking Horsell Vicarage

Lat.

Lon.

County of

Surrey

Rain Gauge, by

Observer

Roy J. Back6-Chambers Alley

Diameter	5										
Height	1.0										
Altitude	41 M										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.07										
February	1.03										
March	1.50										
April	1.87										
May	1.70										
June	2.77										
July	4.43										
August	2.10										
September	1.77										
October	0.98										
November	2.03										
December	1.71										
TOTALS	21.96										

1891 Observer dead

RAINFALL at Horsell The GarageCounty of SurreyObserver Rev Norman ParryRiver Basin Thames - Wey 6

Rain Gauge, by _____

Diameter ...						5					
Height						1.9					
Altitude ...						140					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January47	4.04	.68	1.30	3.42	4.02	
February ...					2.71	3.88	3.97	.84	1.05	2.05	
March					4.15	.89	4.55	1.89	.93	3.52	
April					1.25	1.12	1.08	1.87	3.62	2.28	
May99	3.32	1.80	1.82	2.09	.17	
June74	1.50	1.72	2.50	1.45	1.19	
July					2.02	3.48	1.20	4.97	5.34	2.37	
August					1.50	2.00	4.30	4.88	.94	2.32	
September ..					.71	2.25	1.71	1.46	5.15	1.80	
October ...					1.69	2.80	4.36	3.51	1.50	.70	
November ..					2.95	2.05	4.00	.92	2.44	1.58	
December...					7.43	5.70	2.39	1.23	2.19	4.20	
TOTALS ...					26.61	33.03	31.76	27.19	30.12	26.20	

1911- now. 11-16 end? XI-16

1913 Cedar 9 ft (end of nearest bough) N.

One mile from Finsbury

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1914			Woking	1 mi	NW	Horsell	1/4 mi	N

RAINFALL at Horsell, The VicarageConnCounty of SurreyObserver Percy Noronan PatesRiver Basin Thames - Key 6

Rain Gauge, by _____

Diameter ...	5"										
Height	1	9									1
Altitude ...	140										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANNESS.
January ...	2.14	2.42	2.72	1.47	2.34	1.69	2.91	1.56	1.24	3.20	
February ...	3.4	3.6	2.28	3.41	1.44	3.09	2.01	3.84	4.45	7.9	
March	1.50	1.11	2.00	2.86	1.00	1.65	1.39	2.31	1.01	1.39	
April.....	3.44	1.76	2.75	2.22	3.17	2.06	3.00	1.45	1.77	1.65	
May	1.79	1.35	1.81	2.41	3.14	1.88	1.70	1.88	1.66	2.31	
June	1.29	1.11	1.10	1.29	3.28	-	2.93	2.63	1.25	1.81	
July	5.16	2.22	2.71	1.61	4.15	3.47	1.71	1.93	2.00	1.05	1.55
August	1.50	1.59	2.30	1.40	2.90	3.33	.61	2.74	1.83	1.71	2.36
September...	2.13	1.19	1.63	1.48	2.94	2.75	1.85	4.78	1.03	28	2.67
October.....	1.58	1.84	1.89	6.07	3.51	3.14	2.22	.82	4.05	2.71	1.83
November...	1.95	1.90	1.33	1.65	2.39	1.08	4.06	2.24	1.44	5.48	4.18
December...	2.09	1.31	3.34	2.31	3.35	2.76	.28	2.58	2.16	5.33	1.95
TOTALS...	22.91	12.16	23.86	27.18	32.61	25.90	23.67	27.29	1mp. 21.94	24.69	

1925 Aug. New tapered measure.

1927. N. S. - leaks. & repaired March 1928. + 851487/28.
Read 5in. co.

1928. Gauge repaired. Obsn resumed July 1928. Should be OK.

1929. Bamboo 10' high 8yds SW.

Lime 6.40" 15yds S.

Malleable Piggle 20" 11yds SE.

Fir 16" 15yds E.

Position of Station on reduced Ordnance Survey } No. of Map Reference No.
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920			Woking	1 mi	S	Horsell	1/4 mi S.

RAINFALL at Horsell (The Vicarage)

County of Surrey.....

Observer Rev Canon Norman Pates.

River Basin Thames - Way 6

Type of Gauge.....

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

851487/28

Diameter	5										
Height	1	1									
Altitude	140										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.17	1.40	1.44	1.52	.79						
February	1.22	.10	2.87	.11	2.36						
March	.16	1.03	2.36	1.99	.22						
April	3.58	2.27	.73	1.61	2.98						
May	2.90	3.68	3.09	.44	1.20						
June	1.63	.78	1.27	1.10	1.98						
July	2.99	2.95	1.42	3.10	1.73						
August	4.95	.68	.63	1.92	3.24						
September	1.58	1.88	2.30	1.20	3.12						
October	.46	4.38	1.92	1.45	3.10						
November	2.54	1.05	.87	2.20	4.91						
December	.47	.55	.40	5.25	2.24						
TOTALS	23.65	20.75	19.30	21.89	27.87?	#					
	a	a	a	a	a	D	D	D	D	D	

Well not be drawing after 31/12/35

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

Reference No. SU 995 599

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Hawking	1 m.	S.	Horsell	300 yds.	S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.