

RAINFALL AT Frensham Hall, Haslemere. ^{No. 2}

Lat. $51^{\circ} 5' N.$ Long. $0^{\circ} 43' W.$ County of Surrey. 6

Rain Gauge, by _____ Observer Samuel Kavan.

6. Shamer-Way

Diameter													
Height													
Altitude													
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899			MEANS.
January					5.40	2.46	1.20	2.78	.63	3.66			
February					^{inf} 1.93	.25	.55	4.36	1.22	3.84			
March					^{inf} .35	2.12	2.66	3.88	4.60	1.56	.91		
April00	2.39	2.65	.52	2.76	1.53	3.01		
May					1.15	1.99	.53	.43	1.71	4.54	1.72		
June					1.04	2.60	.27	3.42	2.04	1.96	1.28		
July					3.33	5.25	5.09	1.05	.84	.36	1.38		
August					1.16	2.38	2.54	2.56	5.48	1.30	.64		
September....					1.60	2.73	.61	6.59	2.09	2.36	2.74		
October.....					5.11	4.84	3.00	3.84	.69	4.85	3.31		
November....					2.47	5.67	6.21	1.76	1.10	4.84	6.05		
December....					3.59	2.53	3.56	5.87	4.78	3.89	2.23		
TOTALS					^{inf}	39.83	29.83	31.67	33.23	29.04	30.77		

1893 - 1913 recd 29. IV. 16 ended 24. IX. 15.

Corrected for h.d.

RAINFALL at Frensham Hall, Haslemere. No. 2.

County of Surrey Observer Samuel Kavan.
 River Basin Thames - Wey 6.

Rain Gauge, by _____

6. Thames - Wey.

Diameter ...	5												
Height	29												
Altitude ...	475												
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.		
January ...	3.86	1.43	1.18	2.80	5.56	1.28	6.98	1.05	2.08	1.51			
February ...	6.50	2.42	1.94	2.33	4.25	.77	3.66	1.73	1.35	.67			
March	1.10	2.61	2.13	4.16	1.66	4.83	1.93	1.02	3.79	5.17			
April	1.19	3.04	1.40	2.56	1.70	1.59	.67	4.89	3.82	1.97			
May	1.43	.87	2.46	3.64	3.60	.62	2.88	2.54	2.70	2.25			
June.....	3.46	2.01	3.18	4.86	1.44	7.31	2.08	2.78	1.01	2.99			
July	1.26	2.60	1.08	3.49	1.29	.80	.50	1.46	2.27	3.38			
August.....	3.22	1.63	4.13	4.88	2.79	3.39	1.67	2.55	4.89	2.65			
September ..	1.09	1.74	1.26	3.84	2.37	2.48	2.06	.49	2.06	3.20			
October ...	2.89	3.50	2.57	8.90	3.15	1.93	5.75	7.63	3.08	8.45			
November..	3.31	.93	3.69	2.16	1.51	5.44	5.62	2.33	1.52	.66			
December...	4.93	5.07	1.93	3.42	3.58	.98	2.47	4.39	3.54	5.10			
TOTALS ...	34.21	27.85	26.95	547.04	329.0	31.42	36.27	32.86	32.11	38.00			
	D	D	D	D	D	D	D	D	D	D			

1893-1913 recd 29. N. 15 entd. 24. IX. 15.

Corrected for wrong day.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Frensham Hall, Haslemere. No. 2

County of Surrey

Observer Samuel Kavan.

River Basin Thame - way 6

N. Windibank (17)

Rain Gauge, by

Diameter ...					5	5					
Height					2.9	2.3					
Altitude ...					475	625					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.EANS.
January ...	3.68	1.68	3.84	5.80	.69 42	4.01	2.10	1.68	4.20	6.79	
February ...	5.03	2.00	3.37	1.41	6.23 732	6.50	5.89	1.15	2.25	3.57	
March	1.64	1.96	4.92	3.82	5.17 522	.67	6.06	2.80	1.62	5.83	
April	2.48	1.99	.02	3.49	1.55 522	1.54	1.01	2.10	3.73	3.24	
May	2.06	1.65	1.47	3.52	1.28 550	3.80	2.14	1.51	1.68	.46	
June	3.72	2.26	3.93	.48	.77 2.71	1.93	2.23	2.36	1.27	.86	
July	2.61	.86	2.61	2.76	4.86 1.73	1.24	5.42	5.15	1.56		
August	3.61	1.35	6.25	1.52	1.59 1.59	2.12	3.51	7.37	1.19	3.42	
September ..	.50	1.14	4.30	3.34	2.46 2.15	2.72	2.38	6.01	1.65		
October ...	4.20	5.43	4.64	5.56	4.36 4.52	7.11	4.80	1.71	.63		
November ..	4.52	5.03	2.29	3.49	3.65 11.01	6.47	1.21	3.54	2.49		
December...	6.71	9.93	4.97	2.19	8.95 44.85	4.13	2.11	3.45	6.79		
TOTALS ...	40.76	35.28	42.61	37.38	39.40 44.85	43.61	34.89	35.80	37.29	39.187	

1893 - 1913 recd 29.N.15 entd. 24.IX.15.

Corrected for W.D.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51°5'	0°43'	Haslemere	1 1/2 m	E	Shottensmill	3/4 m	SE

RAINFALL at Haslemere, Grensham Hall No. 2 (Farm)

County of Surrey

Observer H Windibank Lady Windsor

River Basin Thames. Tey 6.

M.O. Rain Gauge, by

Diameter ...	5						4				
Height	2	3	1	6			2.0				1-
Altitude ...	625				600						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Memo. 1930.
January ...	4.62	4.10	5.60	1.98	3.05	4.08	5.16	2.68	5.66	1.64	5.72
February ...	91	23	3.71	6.59	.87	5.20	2.65	5.29	2.50	.83	1.46
March 22.52	3.23	1.68	3.40	2.63	2.05	75	.40	4.02	2.97	.10	1.29
April 31.82	4.05	.98	4.62	3.40	3.92	3.20	3.65	1.99	2.46	.69	2.86
May 29.55	1.15	2.35	.94	3.04	4.88	5.17	2.74	.81	2.54	3.11	2.82
June 18.80	1.97	13	1.76	41	3.29	.04	2.89	3.19	2.82	1.95	.35
July 35.08	6.20	.81	5.28	1.69	4.77	4.06	1.91	4.30	2.01	1.79	2.76
August 34.05	1.92	2.36	3.30	2.79	3.43	4.82	1.39	4.64	2.86	2.36	4.18
September... 28.68	2.96	1.00	1.70	1.90	5.36	2.86	.82	7.18	1.51	.28	3.16
October.... 39.07	3.17	74	1.07	6.94	4.31	4.08	2.79	2.72	4.16	4.56	1.53
November... 45.79	2.20	2.49	2.40	2.02	3.33	3.24	7.16	4.58	3.32	8.89	6.16
December... 46.17	4.23	2.46	5.72	3.21	4.95	4.03	.35	5.38	3.55	8.77	3.52
TOTALS...	36.61	18.83	39.50	36.60	44.21	41.53	31.91	46.78	39.36	34.92	35.81
	D	D	D	D	D	D	D	D	D	D	D

1920 Trees 10 ft. high 10 yds E + W

1923 New tree 35 ft. high 47½ W.

24/8/28 Inspected by Mr Garside see green file

1930. Tree 20' 30' E + S.

Read in winter 9 a.m.

" - summer 9 - B.S.T.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 5'	0° 43'	Haslemere	2 mi	E	Shottershill	1 mi	S.E.
1920				1½	E		½	E

RAINFALL at Haslemere (Frensham Heath Farm)

County of Saint Louis

Observer H. J. Lindibank, Esq.

River Basin. Thames - Wey 6

Type of Gauge.

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

34.5 is computed by M.L. Cornish (1940) . Ref A200487/40 8222

Diameter	5	4									
Height	1	0									
Altitude	600						600 600? <i>mean h.</i>				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.69	4.78	3.08	2.95	4.94	6.49	7.12	4.38	6.89	3.24	4.259
February	2.79	4.49	4.82	1.14	4.63	2.98	5.48	6.60	2.15	3.54	2.762
March	1.67	1.91	4.53	3.02	4.74	2.03	5.10	3.39	1.61	4.00	2.400
April	3.80	3.72	1.08	2.87	3.86	2.41	3.37	1.47	2.88	2.43	2.616
May	3.21	5.13	2.48	1.84	1.41	1.74	2.80	2.06	2.32	.96	2.195
June	2.06	2.13	2.34	1.40	3.54	3.78	1.35	8.9	2.23	.63	2.055
July	3.76	3.14	2.10	1.75	1.85	4.39	1.38	2.76	4.31	3.03	2.74*
August	4.89	1.25	1.30	3.64	2.87	1.00	1.72	1.44	2.27	.33	1.971
September	2.74	3.25	4.83	2.97	5.49	3.06	2.27	1.97	.88	1.85	2.931
October	1.57	6.40	1.90	2.15	5.47	1.76	3.37	4.24	6.27	5.34	3.747
November	4.69	1.87	1.06	3.97	7.92	4.70	3.22	5.47	6.75	9.58	4.923
December	1.86	1.21	1.77	9.65	4.41	4.66	5.17	4.37	2.61	2.08	3.578
TOTALS	32.72	35.28	30.29	34.95	42.13	38.00	41.55	28.71	41.17	37.04	361.84 KM

1932. Yucca 12' high 10 yards E. Lee 15' high 12 yards W. Large tree 30' high 15 yds. S.

1-Yew tree 35' high 12 yards away.

1934 Dwelling Lane - 20 yds. to Nrd

1936 Rhododendron 15'-20' high, 30° E. 1 tree 15'-20' high, 36° W. 1 year tree clipped 30'-40' high, 45° S. 1 year tree clipped 35'-45' high, 36° S.E.

45' 5. 1 year tree clipped 35'-45' high, 36' S.E.

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

1 mile to 1 inch series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			Haslemere	1 m. 1/2 m.	E. E.	Shattermill	1/2 m.

Station No. 1185

RAINFALL at Haslemere (Shornham Hall Farm)

41

County of Surrey

Observer H. L. Timchukants, Esq.

River Basin Thurneys, Wey, &

Type of Gauge.

Annual Average in. based on years obs. un-weighted. Period of average Ref.
 " 34-5 computed by Mr. Barnard (1940) Ref. A200487/40

File No. S22247/2a

Diameter	5"		280958							
Height	1' 0"	20"	1.0		1					
Altitude	600'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	3.44	3.31	7.23	2.67	2.28					
February	3.74	.96	1.76	.94	2.51					
March	4.03	2.80	.68	.27	1.36					
April	1.80	2.18	1.36	1.44	1.23					
May	3.46	3.69	3.79	.71	2.16					
June	2.04	.24	2.13	2.17	2.42					
July	3.14	2.24	2.55	1.94	5.94					
August	5.30	3.91	1.80	1.70	3.68					
September	2.20	2.46	1.89	2.93	3.05					
October	1.17	4.08	3.85	4.92	3.93					
November	4.42	1.68	2.12	5.37	.54					
December	2.49	4.74	2.57	3.12	4.78	H				
TOTALS	35.23	32.27	31.73	28.18	33.88					
	D	D	D	D	d					

Station T. obs. gone away.

1910-19	1920 - 30	1931 - 40	1941-50
✓	✓	✓	T 1945
✓	✓	✓	✓ but d' 45

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

Reference No. S.U.877332

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Haslemere	1/4 miles	E	Shottisham	3/4 miles E