

RAINFALL at Basingstoke, Upton Grey HouseCounty of Hampshire Observer G. W. HayesRiver Basin Thames-Toddon S.Snowdon Rain Gauge, by
Mo gauge on new site

Diameter ...						5			5	5	
Height						1' 6"			1.6	1.0	
Altitude ...						400			400	400	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...						3.22			4.63	1.15	5.01
February ...						4.24			2.09	.60	.84
March39			2.57	.08	1.20
April						2.54			1.59	.88	2.10
May						3.12			1.39	1.84	1.52
June02			2.34	1.62	.45
July						2.73			1.69	2.03	1.41
August						3.30			2.63	1.49	3.60
September...						2.96			1.05	.47	3.02
October						3.14			5.24	4.88	1.36
November...						1.52			2.40	8.89	5.67
December...						3.97			2.58	7.40	3.02
TOTALS...						31.15	NR	NR	30.20	80.53	29.20
						D			P.	D.	

1925. Low N.P.

Plants (flower borders) up to 12 inches high, close on N. and S.

1928. Low up.

1929 Perfect 29/1/29 slight leak found in gauge

Mo gauge purchased, place on site selected by inspector

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925			Herrard	2 3/4	W.	Upton Grey	500 yds	ESE.

RAINFALL at Basingstoke, Upton Grey HouseCounty of HampshireObserver L. R. Hayes Esq.River Basin Thames - Goddon 8Self-registering Rain Gauge, by H. G.

Diameter ...					9				5		
Height					4.7		4.6		7.6		
Altitude ...					400				400		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...					2.73	3.30	3.30		4.03		
February ...					4.2	4.52	2.03		2.09		
March					1.46	.35	.84		2.54		
April					3.00	2.72	2.54		4.59		
May					3.18	3.32	2.83		1.39		
June					2.76	.02	3.22		2.34		
July					3.95	2.84	1.38		1.69		
August					3.11	3.16	1.32		2.03		
September...					4.28	2.91	1.24		1.05		
October					3.10	3.17	3.12		5.24		
November...					2.90	1.70	4.65		2.40		
December...					5.10	3.83	.50		2.58		
TOTALS...					35.99	31.84	30.94	NO	30.20	#	

1924. Not printed, too low.

4" Espalier fruit tree post 6 ft high 4 ft 6 in S.E.

1927. Moved.

1928. Inspected 29.1.29. Height lost from ~~how time gauge set up alongside~~ ^{landmark}

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924			Hook	4 mi	E	Upton Grey	400 yds	S.E.
1925			Herrard	2 3/4 mi	W.			

RAINFALL at Buckingham (Upton Grey Ho.)County of HampshireObserver G. W. Hayes Esq. *died 11/40*River Basin Thames - LoddonMr. H. Lange

Type of Gauge

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

774319/37

Diameter	5											
Height	1	0										
Altitude	400											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	1.75	3.07	2.31	2.37	.58	5.41	6.93	3.34	5.45	2.58	3379	
February	1.58	1.13	5.65	.10	3.67	2.59	5.11	.52	1.37	2.73	2345	
March	.35	1.75	3.29	3.00	.63	2.13	3.98	.21	1.10	3.27	1971	
April	3.55	2.97	1.06	1.97	3.71	2.02	2.16	.06	2.24	1.36	2110	
May	3.51	5.03	2.48	.84	1.10	.36	3.89	1.61	1.13	.74	2069	
June	1.74	1.32	2.48	1.36	3.46	3.66	1.35	.90	1.52	.81	1860	
July	3.89	2.21	1.82	2.93	.69	4.42	.72	2.60	4.01	2.67	2596	
August	3.90	1.16	0.67	2.31	2.88	.74	1.94	1.35	1.74	.07	1676	
September	1.75	2.79	4.82	1.78	4.55	3.04	2.18	1.16	.65	1.71	2393	
October	.51	4.75	1.87	1.36	4.17	2.13	3.34	3.33	5.78	3.98	3122	
November	3.70	1.68	0.62	2.41	5.79	3.79	1.93	3.77	6.43	8.77	3889	
December	.66	.90	0.55	4.65	3.66	2.90	3.99	3.62	1.41	1.48	2682	
TOTALS	26.89	27.76	27.12	28.08	34.89	33.19	37.52	22.47	32.83	30.17	30092	240

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

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

Station No. 751.1A.

RAINFALL at Basingstoke (Upson Grey Ho.)

41

County of Hampshire

Observer M. H. Lange for G. H. Hayes Esq.

River Basin Thames, Dotton S.

G. Wainman Esq. (1942)

Type of Gauge

W. H. W. KINCE (1949)

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

Ref

" 27.7 in computed by Mr. Cornish (1936) File No. 7743/9/27 5613/43

Diameter	5"					57 1	89 7					
Height	1' 0"											
Altitude	400'						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.69	3.80	5.76	2.16	1.60	2.41	2.44	6.26	.95	.73	2880	
February	2.78	.53	1.32	.89	2.44	2.42	1.94	1.28	1.56	4.84	2000	
March	3.68	2.04	.59	.24	.65	1.19	5.90	.98	1.44	1.31	1802	
April	1.52	2.30	.98	1.25	1.12	2.48	2.31	1.92	2.15	2.73	1676	
May	2.61	3.62	2.86	.35	2.00	3.03	1.07	3.43	2.47	1.53	2397	
June	1.63	.46	1.01	2.82	2.56	3.13	1.50	2.10	.71	1.43	1735	
July	4.38	1.64	1.87	2.37	3.37	2.28	1.96	1.05	.91	4.71	2454	
August	4.86	1.76	2.19	1.45	1.28	4.10	.48	3.44	1.87	4.46	2588	
September	.12	1.72	1.35	2.61	2.31	4.63	1.14	2.39	1.41	2.92	2660	
October	1.03	3.39	4.51	4.68	4.04	.98	.88	2.76	7.69	.46	30.42	
November	3.05	2.36	1.93	4.71	.39	6.18	1.38	1.40	3.03	6.20	30.62	
December	1.99	3.76	2.07	2.55	3.79	2.88	3.30	5.71	1.62	1.71	29.38	
TOTALS	30.34	27.36	26.44	26.08	25.55	35.71	24.30	32.72	25.81	33.03	287.34	

1942 Mansion House 14" high 88" N. — Trees 20" high 32" N.E. 9 17" high 134" S.E.

" 15" " 38" S.W.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1942			Hook	1/2 m.	N.E.	Upson Grey		E.

BRITISH RAINFALL ORGANIZATION

Station No. 751 M.

RAINFALL at Basingstoke (Upton Grey Ho)

HWS

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County of Hampshire

Observer G. Weisweiler Esq.

River Basin Thames - Loddon

Mr H. H. Hinge (Soc)

Type of Gauge

MR. WERS

Annual Average 28.8 in. based on 23 years obs. 1911-1933. Period of average 1881-1915 Ref. FWS

27.7 in. computed by Mr Cornish (1936) 176-1950
File No. 561245/36 561243 E 612/43

Diameter	5"											
Height	1'0"											
Altitude	400'											
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	3.90	2.63	.90	1.55	3.19	4.40	1.88	3.43	3.78	3.64	29.30	
February	6.40	.79	1.69	2.98	1.74	.25	3.63	2.51	.20	3.04	23.23	
March	4.88	2.50	.64	2.55	1.19	.89	1.69	1.34	3.79	1.65	21.12	
April	2.99	1.56	2.57	.31	.45	1.16	.27	.85	2.65	.67	13.48	
May	2.92	2.88	2.07	2.12	3.89	.28	1.23	2.22	1.11	1.63	20.35	
June	1.15	1.72	1.56	2.86	3.10	2.04	1.15	3.16	1.77	1.81	20.32	
July	2.21	.68	2.91	2.50	1.01	4.24	3.87	1.17	2.49	3.12	24.20	
August	4.12	3.70	1.55	3.42	.83	4.03	2.80	3.67	3.05	3.78	30.95	
September	3.58	3.05	2.22	2.54	2.06	4.40	2.87	4.02	.11	3.55	28.40	
October	.88	3.78	3.99	2.75	4.76	2.82	2.46	2.49	2.60	8.67	35.20	
November	7.74	3.98	1.05	5.51	2.36	.83	2.91	2.36	3.16	5.14	34.94	
December	2.47	2.54	.84	2.24	3.10	4.03	2.63	2.87	6.03	3.80	30.55	
TOTALS	43.24	29.71	21.99	31.33	27.68	29.37	27.39	30.09	30.74	40.50	312.04	
	D	D	D	D	D	D	D	D	D	D		

gauge taken 8/1/52 found and situated in the middle of town.

cpw 4736

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 80(4)693785

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		✓ NR 23 NR 26, 27	✓	✓	
		✓	✓	✓	