

RAINFALL AT

Watford Court

Lat.

Lon.

County of

Northampton

Rain Gauge, by

Observer

Rev H. A. Boys

Local Name

R. D. S. No. 4.

Diameter										
Height										
Altitude										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January					1.20	3.16	1.36	2.04	1.25	2.44
February					1.86	.13	.57	3.18	1.18	2.17
March					1.03	1.99	2.68	3.29	1.05	1.31
April					1.51	1.52	1.18	1.63	2.18	2.01
May					1.62	.66	.35	1.08	3.83	1.79
June					2.51	.59	2.09	2.97	.62	1.10
July					3.39	2.54	1.35	1.12	.94	1.48
August					2.21	2.27	2.14	6.47	2.24	.75
September					2.22	.88	5.00	2.18	.59	2.68
October					2.98	3.07	3.66	1.54	3.86	2.57
November					3.32	3.84	1.17	1.38	2.07	1.55
December					1.98	1.63	3.58	2.58	2.52	1.71
TOTALS					25.83	22.28	25.13	29.46	22.83	21.56

RAINFALL AT Watford Court

Lat.

Lon.

County of Northampton

Rain Gauge, by

Observer G. A. Marsham Esq
Hon. Fortitude A. Henley

R. D. 4.

Diameter	9								
Height	12								
Altitude	380								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	3.94	.83	1.06	2.14	2.85	.92	4.13	.65	.78	1.12
February ..	3.94	1.24	1.43	1.34	3.43	.69	2.14	1.14	.66	.73
March67	1.76	1.58	3.51	1.41	2.91	1.44	1.16	3.11	2.84
April.....	.58	2.19	2.06	2.34	1.02	1.64	.50	2.38	2.80	1.91
May	1.20	1.30	2.62	3.39	1.84	.54	1.76	4.10	2.07	1.36
June	3.50	1.04	2.87	3.38	.66	3.54	4.81	1.66	1.25	3.52
July	1.61	4.94	1.46	2.83	2.28	.76	.69	2.62	2.84	3.11
August	4.87	1.72	3.31	4.05	2.74	3.22	1.14	2.51	2.89	2.50
September..	.53	1.48	1.58	2.51	2.04	2.13	1.20	.76	1.80	2.84
October....	2.36	1.27	2.49	7.23	.74	1.20	4.58	4.76	1.16	3.33
November ..	2.50	1.02	2.67	2.76	1.41	3.26	3.59	2.15	1.03	.55
December ..	4.48	3.85	1.15	1.10	1.66	.90	2.22	3.18	1.78	3.69
TOTALS ..	30.18	22.64	24.28	36.58	22.08	21.71	28.20	27.07	22.37	27.50
										26.261
										42.5

Hub

RAINFALL at Watford Court

County of Northamptonshire

Observer C. A. Marshall Esq.

Farnham & Henley

River Basin Nene

Rain Gauge, by

Diameter ...	9										
Height	1.2										
Altitude ...	380										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.24	.81	3.60	4.03	1.01	2.73	1.81	1.69	2.05	3.90	
February ...	2.31	1.11	1.54	.83	1.57	3.00	2.84	1.31	1.49	2.77	
March29	1.55	2.91	2.98	2.87	1.09	3.64	1.34	1.00	3.82	
April	1.43	.80	.19	2.68	.90	1.04	2.00	1.50	2.80	2.05	
May	1.89	1.79	2.06	1.66	1.28	1.55	1.78	2.16	1.43	.85	
June	1.30	1.81	4.04	.76	3.09	.39	1.57	2.01	.77	.98	
July	2.03	.22	2.62	1.11	2.78	4.04	2.48	1.77	2.55	2.88	
August	2.52	2.53	7.87	.62	1.79	2.64	3.38	4.02	.89	2.88	
September ..	.63	1.44	1.37	2.01	.84	2.06	1.11	1.63	5.21	1.60	
October ...	1.74	2.32	2.93	3.62	1.70	1.92	2.79	3.22	1.10	2.11	
November ..	3.61	2.01	1.86	2.96	2.16	2.70	2.95	1.09	2.27	1.68	
December ...	5.21	4.78	3.29	1.13	5.53	4.38	2.33	.76	3.25	4.12	
TOTALS ...	25.20	21.17	34.28	24.39	25.52	27.54	28.18	22.50	24.81	29.34	
	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	

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

RAINFALL at Watford Court
Rugby.

County of Northamptonshire

Observer (per Major C.A. Markham)

River Basin Nene

Hon. Bertie Henley

Rain Gauge, by

1926. Lord Henley

Diameter ...	9									
Height	1.2									
Altitude ...	380									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	2.69	2.45	3.91	1.56	2.42			2.90	3.92	1.13
February75	.41	2.49	4.85	.58			3.09	1.75	.68
March	1.93	1.58	1.73	1.80	.65			2.29	2.49	.09
April.....	5.41	1.01	2.77	2.19	2.62			1.35	1.50	1.49
May	2.75	1.44	.99	1.21	3.82			0.92	1.00	1.24
June	4.25	.55	1.21	.63	1.18	X	1.32	4.24	2.90	1.04
July	3.88	.37	4.78	3.17	3.10		1.30	2.56	2.18	1.65
August	1.26	2.88	3.52	1.93	2.44		1.03	3.41	2.15	1.14
September...	1.96	.96	2.10	3.03	3.47		2.21	4.71	.75	1.01
October.....	1.49	1.31	.91	4.77	3.94		2.49	1.74	3.85	2.97
November...	1.05	2.10	1.45	2.31	2.28		4.60	3.08	2.98	6.02
December...	2.62	1.82	3.36	2.72	2.48		.65	2.74	2.14	5.16
TOTALS...	30.54	16.88	29.22	30.17	29.52		imp	33.03	27.61	23.62
	5	0	5	5	5		0	5	5	5

1924 Tempory move to Watford, Park House.

1930. Tree 40' high 30yds. E.

34° N.E.

Hence 35° 54' S.

Great rain in winter.

Summer.

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
1930.			Melton L.M.R.	3 1/4 m.		Watford	100yds.

RAINFALL at Watford Court.

County of Northamptonshire

Observer Lord Henley

River Basin Nene - 4

Type of Gauge Gutter

Annual Average 26.5 in. based on 38 years obs. unweighted. Period of average 1881-1915 Ref. January
Bomfuntal X/36 10954/30

Diameter	8.										
Height	1.0.										
Altitude	430										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.56	1.85	1.48	1.90	1.74	3.40	3.79	3.48	6.01	(2.82)	27.03
February	2.58	1.43	2.97	1.51	2.23	2.39	3.26	1.79	1.06	2.34	18.66
March	1.29	1.71	2.88	1.38	1.46	1.59	3.30	1.41	2.04	2.03	16.09
April	4.77	4.01	8.4	1.97	4.10	2.37	3.55	1.06	1.93	2.48	26.08
May	3.10	6.31	2.19	1.02	1.11	1.85	3.59	1.32	1.75	1.10	22.34
June	3.84	4.42	2.59	1.88	3.62	3.11	1.78	1.37	2.32	1.62	19.55
July	2.89	2.95	1.70	1.86	1.58	4.87	1.88	1.95	3.24	3.50	25.42
August	2.60	2.00	7.2	1.32	1.35	1.62	1.31	3.87	5.04	1.04	18.87
September	3.55	3.49	1.57	1.98	4.09	2.59	1.33	1.87	1.63	.96	22.06
October	1.68	4.55	2.19	1.30	3.42	1.79	3.18	2.80	6.91	3.89	30.71
November	2.69	3.06	1.52	1.83	5.15	2.67	1.69	2.66	3.98	7.79	33.06
December	1.45	.74	1.32	4.39	3.29	2.54	1.03	3.13	1.29	1.43	18.59
TOTALS	29.00	31.52	20.97	20.32	30.14	28.79	28.69	23.71	36.20	29.00	278.34

1931. House 35 ft. high 54° 72° S.

Tree 40 " 30 " E.

" 34 " S.E.

* Printed with figures reporting in units.

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
1951			Watton 2 miles	1 mi.	S.W.	Watford	150 yds.	E.

Station No. 1129

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RAINFALL at Watford Court

County of Northamptonshire

Observer Lord Henley

River Basin N.W. - 4

(per Northants Nat. Hist. Soc.)

Type of Gauge Glass

Annual Average 26.5 in. based on 38 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 10954/30

Diameter	8"			158	295						
Height	1' 0"										
Altitude	430										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.84	2.34	3.83	2.20	1.63	2.17					
February	1.79	.81	1.23	1.23	2.01	2.23					
March	2.10	1.67	.93	.23	.85	.98					
April	1.32	1.20	.93	2.53	.95	2.09					
May	2.33	3.66	2.48	1.18	2.57						
June	1.80	.21	3.03	2.74	2.20						
July	3.19	2.20	1.07	2.25	2.35						
August	4.19	2.07	2.48	2.70	1.79						
September	.41	1.17	2.14	3.32	1.41						
October	2.45	2.82	2.33	3.67	H. 46						
November	2.98	2.42	1.48	3.69	.21						
December	1.39	2.15	.97	1.51	2.77						
TOTALS	26.79	22.61	23.20	27.25	23.20	26. in.					

1944 m.p. high - gauge leaking, leak remedied June 1945

1945 - 23.46 m.p. letters from Lord Henley, made continuous obs. see Enclosed

1946 Terminated 17.3.47. See enc. 85A in file 16A

* Printed with footnote "Reporting to Northamptonshire N.H.S."

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

Reference No. SP 601690

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Watton LMS	1 mi	SW	Watford	150 yds E

BRITISH RAINFALL ORGANIZATION