

## RAINFALL at

Hazelborough Woods

County of NorthamptonshireObserver Meteorological OfficeRiver Basin Great Ouse - 3H. GulliverRain Gauge, by Packard & Co

Diameter ...						8					
Height .....						10					
Altitude ...					241						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					.89	2.78	1.24	1.64	2.71	3.35	
February ...					2.16	3.28	4.44	1.10	1.07	2.80	
March .....					3.20	1.12	5.88	1.97	.63	4.05	
April .....					.96	.81	1.45	1.78	3.65	2.38	
May .....					1.06	2.44	1.84	2.03	1.46	.65	
June .....					2.50	.29	2.07	1.59	.63	1.03	
July .....					.96	1.75	5.33	3.33	2.55	2.83	2.17
August .....					.46	1.58	2.04	3.30	5.39	.96	2.47
September ..					2.53	1.29	2.19	.96	1.69	4.31	1.52
October ...					5.23	2.69	2.08	2.89	3.15	1.46	2.08
November ..					2.76	2.49	2.41	3.65	1.22	2.06	1.57
December...					.82	5.43	4.62	3.09	.95	2.72	4.46
TOTALS ...					26.00	29.39	34.14	25.28	24.49	28.53	

1917. Hedge 4 ft high 21 ft w  
 1913-15 Daily values in bound volume, staff CH, R.H.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.15.	1.3.	Torcross	5 m	N	Silveston		

RAINFALL at Hazellborough WoodsCounty of NorthamptonshireObserver: Office of WoodsRiver Basin Great Ouse - 3.H. SullivanRain Gauge, by Dastoult & Rophin Forestry Commission

Diameter ...	8										
Height .....	1 0										
Altitude ...	241										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930.
January ...	2.59	2.58	2.99	1.28	2.86	1.26	3.23	2.18	3.77	1.10	3.52
February ...	.92	.52	2.60	4.33	.66	2.25	2.13	3.14	2.28	.86	1.08
March .....	2.24	1.05	1.65	2.08	.93	.58	.44	1.87	1.40	.00	1.85
April .....	4.22	1.36	3.37	2.54	3.17	1.51	2.52	1.34	1.21	1.64	1.97
May .....	1.68	1.30	2.02	1.32	4.39	2.40	2.69	.87	.87	1.63	2.13
June .....	2.96	.52	1.08	.49	2.27	.00	2.89	2.85	2.35	1.28	.63
July .....	3.28	.40	4.90	2.39	3.35	3.41	1.80	3.05	2.04	1.26	2.99
August .....	1.12	1.65	5.18	1.87	2.39	1.57	1.66	4.22	2.10	1.09	2.84
September...	1.89	1.52	2.52	2.72	3.04	3.90	1.74	5.48	.72	.22	4.89
October .....	1.27	1.33	.68	3.52	3.30	3.20	2.02	2.04	4.07	3.26	1.72
November...	1.43	2.00	1.20	1.33	2.12	2.21	4.06	2.82	3.63	6.40	3.94
December...	2.13	1.78	3.11	2.95	3.60	2.24	.45	3.43	2.65	6.39	3.00
TOTALS...	25.73	16.01	31.30	26.82	32.08	25.63	25.63	33.29	27.12	25.43	30.56
	D	D	D	D	D	D	D	D	D	D	D

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52° 15'	1° 3'	Louceston	5 mi	N	Silverstone		

RAINFALL at Hazellborough WoodsCounty of NorthamptonshireObserver Forestry CommissionRiver Basin OUZS - 3

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref. 11689126

Diameter	8											
Height	1.0.											
Altitude	241.							* 441				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	(1.00) 1.75	1.41	1.37	1.63	1.50	3.45	4.66	3.22	5.39	2.87	25.60	25.60
February	(3.00) 3.15	1.6	2.59	4.8	2.67	1.65	4.17	1.65	1.04	2.02	18.58	18.58
March	(2.00) 1.09	2.00	2.19	1.93	4.1	1.72	3.01	1.29	2.26	2.59	16.60	16.60
April	(4.00) 3.41	2.44	9.7	1.56	3.69	1.70	3.82	1.11	2.74	2.01	22.94	22.94
May	(3.00) 4.10	5.64	8.0	5.2	2.09	9.3	2.42	1.90	1.42	1.75	20.47	20.47
June	2.50	8.8	2.30	1.51	3.64	2.94	1.45	1.19	2.28	5.56	19.26	19.26
July	2.78	1.70	1.22	1.83	4.3	6.01	2.25	1.70	4.56	3.46	25.94	25.94
August	3.96	1.96	(1.84) 1.5	2.16	2.21	6.2	6.5	3.06	4.40	1.10	19.96	19.96
September	(1.00) 2.20	1.31	1.24	2.48	4.20	2.02	1.90	1.73	4.0	8.3	17.61	17.61
October	8.1	3.35	(2.35) 1.16	1.38	2.62	2.05	2.74	3.19	6.53	2.80	27.32	27.32
November	3.39	1.06	1.01	1.94	5.86	2.04	1.41	3.18	4.11	6.43	30.43	30.43
December	1.27	5.2	3.7	5.28	4.11	2.67	2.84	4.17	1.37	1.31	23.91	23.91
TOTALS	26.41 23.3	31.91 22.43	(17.15) 15.5	22.70	32.43	27.80	31.32	24.49	37.00	26.73	68.26	68.26

1931 up by  
1933. September & October adjusted by near stations  
\* height corr. from O.S. map 4/39.

Part of  
M.S. Kew School

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	Parish Church.	Distance from gauge	Direction





Station No. 1094

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## RAINFALL at Hazelborough Woods

County of Northamptonshire

Observer Forestry Commission

River Basin base - 3

Great Ouse River Board gauge.

Type of Gauge HO Mk II

HO measure over 3/5

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

File No. 716857/26

Diameter in.	8			168	400					5"	
Height ft. in.	1 0				1					1'0"	
Altitude ft.	441				51					460'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January	3.42	1.57	1.14	.98	2.57	4.80	1.67	3.29	4.13	3.48	27.04
February	3.15	.55	1.68	2.30	1.77	.69	3.38	3.11	.14	2.33	19.10
March	3.73	2.82	.72	3.15	1.85	.93	2.24	1.87	2.95	1.08	21.34
April	2.81	1.00	1.85	.31	.77	1.05	.53	.86	2.50	.70	13.08
May	3.91	1.00	1.39	2.76	4.43	.45	1.54	2.10	.62	1.59	20.74
June	1.02	1.45	1.76	2.58	2.56	2.82	1.30	4.25	.83	3.04	21.61
July	.96	.37	3.80	2.89	.15	4.82	4.69	2.03	3.13	3.62	26.46
August	4.84	3.40	2.71	3.65	.11	3.46	4.07	3.16	.89	4.88	31.17
September	2.03	1.90	1.71	2.72	2.10	2.48	5.20	2.12	.02	4.11	24.39
October	.76	3.56	2.90	3.07	1.62	1.67	1.94	2.78	1.93	5.46	25.59
November	5.62	3.21	1.57	5.87	1.77	.71	1.99	2.77	1.83	3.24	27.98
December	1.21	3.30	.84	2.19	2.15	2.99	2.22	2.62	4.27	2.87	24.66
TOTALS	33.46	35.43 inc. 1. p.	22.07	32.46	21.85	26.77	30.77	30.36	23.29	36.40	283.16

1951. Leak in gauge repaired and 1 January 1953.

1952. Jan. gauge leaky (Oct.) Apr. &amp; May. gauge broken. Adjusted from 1097

Inspected 11.11.60 by H. H. Butler. Badly off S. Inco 50'-80'N → 50'-40'N → 45'-15'S → 45'-15'S → 45'-40'E. Edged  
 office building 6'-8'N. New site (had been used some time in past) at SP(42) 654427. Oak  
 40'-50' NW for 50'-55'N otherwise satisfactory.

\* For Great Ouse River Board

SP(42) 654427

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SP(42) 654425

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	c imp 13	✓	✓ NP 31	✓ NP 42, 43	✓ NP 44, 45, 46
	✓	✓	✓ bud 22, 40		