

RAINFALL at

Wellingborough Rushfield W.W.

County of NorthamptonshireObserver R. Henshaw Esq. Ct.River Basin Nene 4Rain Gauge, by Nº 3

Diameter ...					8							
Height					- 11							
Altitude ...					272	286						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals, 16-19
January90	2.03	1.77	1.68	2.13	4.00		9.58
February ...					1.17	2.27	3.61	.87	1.17	2.63		8.28
March					2.92	1.03	3.97	1.25	.71	3.85		9.78
April67	.55	.97	1.32	2.84	1.85		6.98
May99	2.11	2.04	2.70	2.12	1.21		8.07
June					2.52	.70	1.84	2.15	.41	.82		5.22
July					1.99	4.03	1.77	1.67	2.85	2.02		8.31
August					1.67	2.13	4.08	6.99	.84	2.24		14.15
September ..					.71	1.39	.48	1.83	5.09	1.58		8.98
October ...					2.17	1.29	2.38	2.96	1.54	1.46		8.34
November ..					2.21	2.39	3.35	1.00	2.03	1.66		8.04
December...					4.99	4.35	2.56	.65	2.48	3.62		9.31
TOTALS ...					22.91	24.27	28.82	25.07	24.21	26.94		105.04

105.04

214

Hedge 6ft high 32.5 N
 Strong tower 35.0 S
 1915 Sept f moved 65 yards E

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52.19	4.42		Wellingborough	6 1/2 m		* Luke	1 1/2 m	

RAINFALL at Hellingborough Parishfield H. H.County of Northamptonshire Observer P. S. Henshaw Esq. C.E.River Basin Nene 4 Anglian Drainage(1926) Snowdon Rain Gauge, by N. J. G.

Diameter ...	8 ✓												
Height	0 11												
Altitude ...	286												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean. 1930.		
												Total/s	
January ...	2.23	2.22	3.24	1.07	2.13	1.01	2.76	1.94	3.41	1.23	2.48	23.72	
February79	.25	2.02	3.67	.50	2.06	3.09	2.69	1.56	.72	.80	18.15	
March	1.82	.78	1.64	1.77	.68	.62	.52	1.83	1.36	.08	1.82	12.42	
April.....	4.43	.84	3.20	1.76	3.35	1.66	2.59	1.32	1.08	1.50	1.90	23.63	
May	1.25	1.13	1.25	1.09	3.84	2.26	2.45	.86	.92	1.06	2.55	19.67	
June	2.07	.56	1.34	.49	1.58	.02	1.81	3.13	2.12	.81	.74	14.68	
July	2.91	.16	3.40	3.31	2.78	1.85	1.33	1.83	2.68	1.99	2.46	24.70	
August94	2.18	5.10	1.79	1.56	1.88	1.38	4.69	1.62	.79	2.21	23.64	
September...	1.80	1.05	1.95	2.24	2.58	3.20	1.84	4.39	1.17	.48	4.02	24.72	
October.....	1.47	1.44	.78	2.96	4.11	3.59	2.19	1.59	3.59	2.91	1.03	25.66	
November...	1.10	1.59	.97	1.63	2.12	1.57	3.16	2.58	2.67	4.96	3.23	25.58	
December...	2.05	1.56	2.42	2.33	2.84	2.23	.45	3.11	2.19	4.15	2.07	25.40	
TOTALS...	22.86	13.76	27.31	24.11	28.07	22.45	23.57	29.96	24.39	20.68	24.81	261.97	
	D	D	D	D	D	D	D	D	D	D	D	4.46	

1920. Hedges 6 ft high. 21' 3" x 42' 0" S.E. & N.E.

1930. G. read 9 am in Winter.

... 10 ... Summer.

16.44

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 19'	0° 45'	Hellingborough	2 mi	N. 114° 36' E.	Parish Ch. <i>St. Luke's</i>	1 3/8 mi	N 131° 30' E.

RAINFALL at ⁸Wellingborough (Bushfield W.W.)County of NorthamptonshireObserver R. S. Henshaw Esq. C.E.River Basin Nene - 4R. T. H. E. (1929)Type of Gauge +Annual Average + in. based on years obs. un-weighted. Period of average Ref. 69744/20

Diameter	8.											
Height	0.11.			1.0		11						
Altitude	286.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals.	Means
January	1.16	1.33	1.12	1.33	.93	3.70	3.46	2.79	4.95	3.10	23.87	
February	2.47	.20	2.23	.37	2.29	1.90	3.41	.80	.93	2.36	16.96	
March	.06	1.48	2.44	1.33	.49	1.36	2.99	.19	1.59	2.13	14.06	
April	2.87	2.67	.66	1.19	3.46	1.94	2.73	.05	1.89	2.35	19.81	
May	2.45	3.99	.93	.65	.89	1.23	4.18	1.88	.83	1.44	18.47	
June	1.34	.43	1.92	.75	2.80	4.20	1.26	1.52	1.65	.61	16.48	
July	2.22	2.46	2.44	1.35	.77	7.00	1.68	1.32	2.53	3.80	25.57	
August	3.96	2.25	.84	1.46	1.74	.36	2.30	4.07	4.39	.13	21.50	
September	2.52	2.63	1.50	2.60	3.70	2.32	1.48	2.37	.99	.77	20.88	
October	.32	2.56	1.45	1.04	2.86	1.67	2.91	2.77	4.38	2.45	22.31	
November	2.36	1.72	1.75	1.93	3.53	2.46	1.64	2.50	3.56	5.72	27.17	
December	.80	.41	.34	4.42	2.80	1.70	2.05	3.88	2.04	1.72	20.16	
TOTALS	22.53	22.13	17.62	18.42	26.26	29.84	29.99	24.14	29.73	26.58	247.24	20.58

1931. Hedges 6 ft. high 2 1/2 ft. in S.E. & 4 1/2 ft. N.E.

Inspected 1/1/34 - gauge standard but rain should be caught in a glass bottle of the half Winchester type. Gauge should be moved to site selected and surrounded by a turf wall. Filling this gauge should be surrounded by turf wall in present site.

After above inspection a bank was built up around gauge, as high as ring of debris in field.

1935. Marked with footpath "turf wall".

+ average obtained from 21 yrs. data after 6.2.36 upon records 1914-34 rejected as "low" (see file)

1940. Jan. adj. for snow.

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
1931			Woburn Millham Rd.	2 mi.	N. 114° 30' E.	All Hallows	1 1/2 mi.	N. 121° 30' E.

Station No. 1120

RAINFALL at ⁵Wellingborough (Bushfield W.N.)

41

County of Northamptonshire Observer R. Kelly Esq.

River Basin Great Ouse

Mid-Northants Water Bd. (1950)

Type of Gauge Sigsbee

Annual Average 1 in. based on years obs. un-weighted. Period of average Ref.

23.3 *

File No. 69744730

Diameter	8"			161	600							
Height	0' 11"				1							
Altitude	286'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals.
January	3.52	2.90	3.82	1.63	2.01	1.71	1.60	3.77	.69	.77		22.42
February	1.93	1.00	1.01	1.33	1.54	2.19	1.76	.96	1.01	3.66		16.39
March	3.30	1.66	.87	.14	.63	1.23	5.60	.77	1.44	.87		16.51
April	1.24	1.05	.90	1.82	1.01	1.28	2.16	1.53	1.70	1.91		14.60
May	2.46	2.75	1.71	.85	1.86	2.51	1.08	3.05	2.63	3.30		22.20
June	2.86	.30	1.77	2.68	1.87	2.70	1.53	2.70	.37	1.95		18.73
July	2.57	2.12	.69	1.69	1.69	1.55	2.31	1.23	1.13	3.43		18.4
August	4.81	2.50	2.01	2.44	2.40	3.44	.01	2.51	.81	1.66		22.59
September	.49	1.25	1.72	2.48	2.33	3.16	1.35	2.50	1.22	3.93		20.43
October	2.29	2.42	1.90	3.07	3.51	1.17	.15	3.33	4.54	.59		22.97
November	2.84	2.20	1.47	3.06	.41	4.59	1.40	1.37	2.27	3.64		23.25
December	1.00	2.12	1.04	1.20	2.73	2.20	2.18	2.78	1.53	1.15		17.93
TOTALS	29.31	22.27	18.91	22.39	21.99	27.73	21.13	26.50	19.34	26.86		236.43

1941 Hedge 6' high 21' 3" SE. Hedge 6' high 42' NE.

* Used in General Tables. Origin unknown

5 Pointed with portable "Turf wall round gauge" + Average obtained from 21 yrs. records 1914-34

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.
1941			Wellingborough	2 ml	SE	All Hallows.	1.3 ml	SE
1945			Midland Rd.	"	"	Gt. Narwarden	1 ml	NE

BRITISH RAINFALL ORGANIZATION

Station No. 1130

T.P. 61

RAINFALL at WELLINGBOROUGH (BUSHFIELD V.V.)

51

County of NORTHAMPTONObserver MD-NORTHANTS WATER BD.River Basin NENE - 4Type of Gauge SNOWDONAnnual Average 23.7* in. based on 24-31 years obs. un-weighted. Period of average 1916-1950 Ref. PFile No. 1916-1950

Diameter in.	8			161	600						
Height ft.	0 11				1						
Altitude ft.	286				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.38	1.52	.93	.96	2.09	3.42	1.34	2.63	3.64	3.35	
February	2.09	.62	1.36	1.86	1.78	.42	1.40	3.69	.09		
March	3.25	2.87	.86	2.28	1.98	.79	1.97	1.74	2.63	2.05	
April	2.68	1.75	1.98	.19	.70	1.04	.26	.86	2.02	.40	
May	3.23	4.38	1.43	4.39	3.57	.40	1.39	2.07	.37	1.20	
June	1.19	.96	2.25	2.83	2.18	2.77	1.83	5.74	2.39	2.20	
July	.71	.32	2.77	2.44	.15	3.93	2.80	2.14	2.85		
August	3.88	3.43	2.71	4.67	.64	4.54	2.60	2.33	.75		
September	1.52	2.40	1.27	1.87	1.57	1.86	4.61	2.15	1.20		
October	.75	2.72	1.56	1.91	1.79	1.63	1.50	2.00	1.65		
November	4.87	3.30	1.58	4.89	1.24	.66	1.17	1.71	1.82		
December	1.81	2.15	.85	2.20	2.13	2.77	2.23	2.49	4.05		
TOTALS	28.36	26.32	19.55	30.49	19.82	24.23	23.90	29.55	20.26	2.65	
	2	D	D	D	D	D	D	D	20.26	2.65	n.p.

1960 n.p. inc.

* Origin unknown! deleted from BK. 1955

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP(52)876694

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
	C 1914	✓	✓	✓	
	✓	✓	✓	✓	