

RAINFALL at Bucknall Village

County of Salop.

Observer Rev. W.A. Woodhouse

River Basin 3 - Severn, Right Bank

Type of Gauge Standard M.O. (1934)

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

Ref. 186/186/32.

Diameter	5"										
Height	1' 0"										
Altitude	480										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.47	2.14	3.40	.92	4.36	4.47	4.03	5.35	3.54		
February	2.21	3.86	2.25	2.94	2.54	4.89	6.60	2.24	2.93		
March	2.28	2.60	2.49	.55	2.86	3.00	.19	2.13	2.05		
April	4.67	1.00	2.76	4.56	2.56	1.78	.13	2.52	2.69		
May	5.23	1.78	1.54	.93	1.11	1.50	2.22	1.01	1.74		
June	1.22	2.34	1.77	2.43	3.91	.60	2.22	1.95	1.33		
July	3.33	2.48	1.25	.33	4.05	2.45	4.01	5.86	3.11		
August	5.60	1.71	1.72	2.68	1.56	.30	.90	2.78	1.81	.16	
September	1.84	2.58	.91	2.42	4.69	2.96	1.89	1.09	1.08	1.00	
October	.67	3.91	5.04	2.00	3.98	1.43	3.89	3.91	2.84	3.97	
November	6.48	2.15	.83	2.07	6.28	4.30	1.82	5.35	5.58	8.32	
December	1.16	1.80	.71	7.21	4.07	3.24	2.78	3.92	2.03	2.35	
TOTALS	1mt	34.56	24.44	129.84	33.24	33.62	29.97	30.45	34.40	33.19	

Trees 80' W. Trees 70' E. House 60' N. open on S.

1935 House 26' high 21' do. N. Open on S. Trees 46' high 20' do. E. Trees 46' high 25' do. W.

1940. House, 26' high, 60' N. Trees 40' high, 86' W. Trees 40' high, 70' E.

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
1931			Bucknall	250 yds 300	N.E. N	Bucknall	500 yds 600 yds	N. N.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2266/4

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RAINFALL at Bucknell Vicarage

County of Salop.

Observer Rev. W.A. Woodhouse.

River Basin Severn Right Bank - 3

Type of Gauge 1/20

(B.M. 1949)

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

Ref.

File No. 186186/32

Diameter	5"		441	946						
Height	1' 0"				1					
Altitude	480'				111	481				483
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	3.62	3.69	6.46	2.56	1.77	3.40	3.17	6.43	1.55	.74
February	3.08	.65	2.22	1.16	2.03	3.07	1.42	1.94	1.35	5.74
March	2.79	2.46	.95	.25	.93	.91	6.62	1.70	1.54	1.66
April	1.28	2.50	1.06	1.13	1.52	1.88	2.42	1.85	2.45	2.48
May	2.69	4.35	3.07	1.14	2.82	2.70	2.77	3.29	9.86	1.06
June	2.15	.27	1.98	1.11	3.79	2.33	1.79	2.85	.99	1.75
July	2.70	1.83	1.69	1.65	2.62	1.93	2.87	.94	1.20	3.17
August	4.29	2.29	1.98	3.07	5.01	5.96	.55	2.22	1.04	4.10
September	1.16	1.99	2.83	2.41	2.32	4.46	1.56	2.83	2.55	3.89
October	2.25	1.86	3.74	4.63	4.21	1.28	.42	2.81	4.74	1.54
November	3.23	.84	2.56	4.84	.36	6.65	2.08	1.60	3.94	5.00
December	1.90	4.06	1.85	2.97	4.40	3.42	2.97	6.34	9.68	1.89
TOTALS	31.04	26.79	30.39							
	D	D	D	26.92	31.78	37.99	28.64	35.50	26.89	33.02

1941 House 40' high 60° N. Open - S. 3 in tree 40' high 60° E. 3 in tree 40' 60° W.

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
1941			Bucknell	1/4 m.	NNNE	Bucknell	1/2 m. NNNE

BRITISH RAINFALL ORGANIZATION

Station No. 22664

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RAINFALL at Bucknell V. gauge

County of Salop

Observer Rev. W. A. Woodhouse

River Basin Severn - Right Bank - 3

Type of Gauge B.P.

Annual Average in. based on years obs. un-weighted. Period of average 1916-56 S Ref.
 32.07 .. 23 .. within 1932-56 File No. 126126/32

Diameter	5"		5"		441	946
Height	1' 0"		1' 7"			1					
Altitude	480'		480'			51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.51	3.64	1.77	1.92	2.89	3.61	1.93	2.65	4.03	5.93	
February	3.58	1.87	1.95	2.88	1.99	5.51	3.37	5.77	2.24	3.36	
March	4.52	1.94	1.73	2.53	3.39	1.47	2.10	1.92	2.63	2.05	
April	2.18	1.73	2.88	1.34	1.25	1.39	1.10	1.43	4.11	2.08	
May	2.93	3.06	1.88	2.99	4.78	1.58	1.89	3.11	1.75	1.67	
June	1.48	1.90	1.63	4.66	4.87	1.97	1.26	3.01	2.73	1.57	
July	2.13	1.75	2.68	1.79	1.99	4.32	2.31	4.52	2.17	2.74	
August	3.50	4.57	2.39	5.83	1.75	4.52	8.06	2.43	1.02	4.51	
September	2.62	2.30	3.20	2.53	1.11	4.05	6.48	7.44	.01	3.55	
October	.91	4.74	2.48	3.85	2.09	2.12	1.59	3.25	3.22	8.05	
November	8.59	2.67	2.48	7.53	3.48	1.01	2.20	2.38	4.66	6.90	
December	2.40	2.82	1.56	2.79	3.53	3.33	2.46	2.93	6.53	5.14	
TOTALS	37.35	30.99	25.63	39.64	31.12	28.88	34.75	39.84	33.10	47.55	
	D	D	D	D	D	D	D	D	D	d	

1951 Trees 40' high at 85° N. + 70° E. House 25' high at 60° N.

1954 Reply to query stated new height of trees to be 1'?

1954. House 40' @ 60° N. Open 5'. Tree 60' @ 60° E. = 40' @ 60° E.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 32/155735

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1961			Bucknell	300*	N.	Bucknell	600*

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				Cmp. 1931 ✓ but -37	V	